

DINSdag 25 JUNI 2019

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	5-7-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,0000	P	EUR	0,2100	0,2100	0,1900	9	0,1900	0,1700		0	27	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	22	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	36	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,8000	C	EUR	0,1300	0,1300	0,0800	3	0,0800	0,1000		0	3	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0600		0	1	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	25-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,3000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	25-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	1I2	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	5-7-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,4000	P	EUR	0,1700	0,1700	0,1700	-	1	0,1700	0,1900	0	1	28	25-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	32	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	12	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,0000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,3900	0	1	5	25-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,0000	P	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4000	0	10	16	25-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,4000	C	EUR	0,3000	0,3000	0,3000	-	2	0,3000	0,2400	0	2	2	25-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,8000	C	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1300	0	1	1	25-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	16,0000	C	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,0800	0	1	2	25-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	37,0000	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,1700	1	3	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	1	0	2	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	5-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	90	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	37	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	28,8000	P	EUR	0,2900	0,2900	0,2900	-	1	0,2900	0,2500	0	10	56	25-6-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,0000	C	EUR	0,3300	0,3300	0,2900	-	4	0,3300	0,3100	0	23	34	25-6-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,0000	P	EUR	0,3500	0,3500	0,3100	-	2	0,3100	0,3300	0	2	11	25-6-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	30	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	4	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,4000	C	EUR	0,1500	0,1600	0,1500	-	2	0,1600	0,1600	0	6	31	25-6-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	16	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	25-6-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,8000	C	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0800	0	1	1	25-6-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	5-7-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,0000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,1100	0	1	1	25-6-2019
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-6-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	5-7-2019	16,6000	P	EUR	0,0000	0,0									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date		
O	4HE	Heineken NV - Weekly Option 4th Friday	28-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	0	2	0	0	25-6-2019	
O	4HE	Heineken NV - Weekly Option 4th Friday	28-6-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	25-6-2019	
O	4HE	Heineken NV - Weekly Option 4th Friday	28-6-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	0	3	0	0	25-6-2019	
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,7000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,7000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,9000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	23,9000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	28-6-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	25-6-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	28-6-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400	1	1	1	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	13	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	3	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,0000	P	EUR	0,2200	0,3100	0,2200	3	0,3100	0,2300	0	3	22	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	25	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	7	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	4	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	4	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	25-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25-6-2019	
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019
F	AA6	Aalberts NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4512	33	0	0	25-6-2019
F	AA6	Aalberts NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4409	33	0	0	25-6-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4281	33	0	0	25-6-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3948	33	0	0	25-6-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3615	33	0	0	25-6-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6221	33	0	0	25-6-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	25-6-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-6-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019
O	AAI	Aalberts	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	25-6-2019
O	AAI	Aalberts	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	25-6-2019	
O	AAI	Aalberts	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	25-6-2019
O	AAI	Aalberts	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	25-6-2019	
O	AAI	Aalberts	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	22	25-6-2019
O	AAI	Aalberts	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	47	25-6-2019	
O	AAI	Aalberts	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	2	25-6-2019
O	AAI	Aalberts	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	126	25-6-2019	
O	AAI	Aalberts	19-7-2019	29,5000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	4,0200	4	1	1	25-6-2019
O	AAI	Aalberts	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	25-6-2019
O	AAI	Aalberts	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	34	25-6-2019
O	AAI	Aalberts	19-7-2019	30,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	105	25-6-2019
O	AAI	Aalberts	19-7-2019	31,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,5700	3	1	93	25-6-2019
O	AAI	Aalberts	19-7-2019	31,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	3	174	25-6-2019
O	AAI	Aalberts	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	348	25-6-2019
O	AAI	Aalberts	19-7-2019	32,0000	P	EUR	0,3000	0,3000	0,2400	10	0,2400	0,2400	0	22	136	25-6-2019
O	AAI	Aalberts	19-7-2019	33,0000	C	EUR	0,7200	1,0000	0,7200	5	1,0000	0,9400	1	14	137	25-6-2019
O	AAI	Aalberts	19-7-2019	33,0000	P	EUR	0,6000	0,6000	0,5000	6	0,5100	0,4800	0	9	176	25-6-2019
O	AAI	Aalberts	19-7-2019	34,0000	C	EUR	0,3700	0,4300	0,3700	4	0,4300	0,4100	0	14	437	25-6-2019
O	AAI	Aalberts	19-7-2019	34,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	0,9600	1	1	159	25-6-2019
O	AAI	Aalberts	19-7-2019	35,0000	C	EUR	0,1200	0,1800	0,1200	2	0,1800	0,1400	0	2	47	25-6-2019
O	AAI	Aalberts	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	131	25-6-2019
O	AAI	Aalberts	19-7-2019	36,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	33	25-6-2019
O	AAI	Aalberts	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	36	25-6-2019
O	AAI	Aalberts	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	25-6-2019
O	AAI	Aalberts	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	10	25-6-2019
O	AAI	Aalberts	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AAI	Aalberts	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	7	25-6-2019
O	AAI	Aalberts	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	25-6-2019
O	AAI	Aalberts	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	27,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	18	25-6-2019
O	AAI	Aalberts	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	28,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	75	25-6-2019
O	AAI	Aalberts	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1	25-6-2019
O	AAI	Aalberts	16-8-2019	29,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	5	102	25-6-2019
O	AAI	Aalberts	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	24	25-6-2019
O	AAI	Aalberts	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	111	25-6-2019
O	AAI	Aalberts	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	86	25-6-2019
O	AAI	Aalberts	16-8-2019	30,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	2	233	25-6-2019
O	AAI	Aalberts	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	218	25-6-2019
O	AAI	Aalberts	16-8-2019	31,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700	0	1	224	25-6-2019
O	AAI	Aalberts	16-8-2019	32,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0300	2	12	110	25-6-2019
O	AAI	Aalberts	16-8-2019	32,0000	P	EUR	0,5800	0,6000	0,5800	4	0,5900	0,5900	1	13		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AAI	Aalberts	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	25-6-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	8	25-6-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	25-6-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	5	25-6-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	112	25-6-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	3	25-6-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	2	135	25-6-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	16	25-6-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	4	108	25-6-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	6	25-6-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,2500	0,2500	0,2000	3	0,2100	0,2000	0	6	327	25-6-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	17	25-6-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	165	25-6-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	3,5500	3,7500	3,5500	2	3,7500	3,8600	4	2	119	25-6-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,4000	0,4100	0,4000	3	0,4000	0,4000	0	9	1195	25-6-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,3000	2	10	838	25-6-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8600	1	2	361	25-6-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	1,3900	1,6500	1,3900	3	1,6500	1,6600	2	20	50	25-6-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	1,0400	1,1100	1,0400	3	1,1100	1,1400	1	10	329	25-6-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	1,8600	1,8600	1,7100	3	1,7100	1,7000	2	6	649	25-6-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	0,6200	0,7700	0,6200	7	0,7700	0,7500	1	30	369	25-6-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3100	2	5	283	25-6-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4600	0	2	156	25-6-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	3,3600	3,3600	3,1900	2	3,1900	3,0200	3	2	350	25-6-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	104	25-6-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	9	25-6-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	89	25-6-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	212	25-6-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	25-6-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	86	25-6-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	25	25-6-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	1	25-6-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	58	25-6-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	63	25-6-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	7	25-6-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	63	25-6-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9400	6	1	19	25-6-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,5500	0,5600	0,5000	5	0,5200	0,5000	1	7	239	25-6-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0900	5	2	127	25-6-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	703	25-6-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,3000	4	4	218	25-6-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,9500	0,9500	0,8300	3	0,8300	0,8700	1	4	548	25-6-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	2,8500	2,9100	2,8100	13	2,9000	2,8900	3	23	421	25-6-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	1,4900	1,4900	1,4500	2	1,4500	1,4600	1	4	206	25-6-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	1,6700	1,7700	1,6700	5	1,7400	1,7700	2	24	341	25-6-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	2,5200	2,5200	2,3500	4	2,3500	2,3600	2	11	375	25-6-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0100	1	5	150	25-6-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	3,8800	3,8800	3,5500	2	3,5500	3,5900	4	3	182	25-6-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,4900	0,5300	0,4900	5	0,5300	0,5300	1	6	199	25-6-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100	5	2	191	25-6-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	72	25-6-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	106	25-6-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	25-6-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	18	25-6-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	2	2	25-6-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	1	3	25-6-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3400	3	2	2	25-6-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	7	25-6-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2	25-6-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8700	3	5	7	25-6-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	1,3000	1,4500	1,3000	3	1,4500	1,4700	1	21	29	25-6-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,0900	4	1	1	25-6-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,5500	0,5700	0,5500	2	0,5700	0,5800	1	5	5	25-6-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	25-6-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019
O	AAI	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	17,0000	C	EUR	1,2400	1,2900	1,2400	2	1,2900	1,3900	1	5	61	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	P	EUR	0,1000	0,1200	0,1000	13	0,1000	0,0900	0	138	402	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,5000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,9600	1	2	2	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,5000	P	EUR	0,2500	0,2500	0,1900	10	0,2000	0,1600	0	187	183	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	C	EUR	0,5300	0,5600	0,4500	15	0,4900	0,5900	1	327	344	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	P	EUR	0,3600	0,4400	0,3100	27	0,3100	0,3000	0	278	1463	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	C	EUR	0,2400	0,3100	0,2300	24	0,3100	0,3300	0	338	417	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	P	EUR	0,6000	0,7300	0,6000	11	0,6000	0,5300	1	24	900	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	C	EUR	0,1400	0,1400	0,1100	12	0,1400	0,1600	0	96	433	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	P	EUR	1,1000	1,1000	0,9200	8	0,9200	0,8600	1	221	1879	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	C	EUR	0,0600	0,0700	0,0400	15	0,0600	0,0700	0	159	327	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	P	EUR	1,3600	1,4500	1,3300	4	1,3300	1,2700	1	4	337	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0400	0	25	1790	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	P	EUR	1,9400	1,9400	1,8200	5	1,8300	1,7300	2	24	317	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	203	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	281	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	361	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	73	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	P	EUR	3,9300	3,9300	3,9000	2	3,9000	3,7100	4	4	43	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	800	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	37	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	20	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	48	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	6	249	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	C	EUR	1,3900	1,4300	1,2600	4	1,4300	1,4900	1	8	58	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	P	EUR	0,4400	0,4800	0,4000	13	0,4000	0,3800	0	187	405	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,5000	P	EUR	16,6300	0,6300	0,6300	1	0,6300	0,5600	1	5	5	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	C	EUR	0,7000	0,7300	0,6100	8	0,7200	0,7800	1	56	82	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	P	EUR	0,8600	0,9500	0,8300	11	0,8300	0,8000	1	28	508	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5100	1	1	816	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	P	EUR	1,1600	1,2200	1,1600	3	1,2200	1,1000	1	11	127	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,3200	0	8	290	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	P	EUR	1,5500	1,6100	1,5500	3	1,6100	1,4700	1	6	245	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	C	EUR	0,1600	0,1800	0,1600	6	0,1800	0,1900	0	19	169	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,8800	2	1	224	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	5	155	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	159	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	5	84	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	P	EUR	3,4000	3,5000	3,4000	2	3,5000	3,2800	3	14	152	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	239	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	264	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	151	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	182	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	2,2400	2,3000	2,2400	4	2,3000	2,3900	2	20	96	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	476	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5300	2	10	10	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,0000	P	EUR	0,5600	0,6100	0,5600	11	0,5600	0,5400	1	99	99	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,5000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7200	1	1	1	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,7300	0,8000	0,7300	3	0,8000	0,8500	1	14	547	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	1,0000	1,0600	0,9900	5	0,9900	0,9600	1	104	2341	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,5000	C	EUR	0,5200	0,5200	0,5100	3	0,5100	0,5800	1	7	24	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,5000	P	EUR	1,3400	1,3900	1,3400	5	1,3500	1,2500	1	54	529	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,3600	0,3600	0,3500	5	0,3600	0,3900	0	9	1001	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,6700	1,8000	1,6700	8	1,7300	1,6000	2	39	1990	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	1	58	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,5000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	1,9800	2	4	9	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1600	0	9	1148	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	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	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	7,5000	7,5000	7,5000	3	7,5000	7,2800	7	4	481	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	83	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	88	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	14	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	29	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	17	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	457	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	2,3000	2,4000	2,3000	2	2,4000	2,4800	2	4	161	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,5900	0,6000	0,5500	10	0,5500	0,5400	1	140	955	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	17,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8600	1	1	1	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	1,0300	1,0600	0,9400	23	1,0600	1,0900	1	111	469	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,3500	1,4600	1,3400	15	1,3400	1,3100	1	108	4004	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,6000	0,6400	0,6000	12	0,6300	0,6500	1	51	575	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,9900	2,0400	1,9600	3	1,9600	1,9100	2	6	3579	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,3200	0,3700	0,3200	9	0,3700	0,3800	0	35	1468	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,7200	2,8700	2,7200	12	2,7200	2,6500	3	22	4068	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,2100	0,2100	0,1900	9	0,2100	0,2200	0	17	6462	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	3,5400	3,5400	3,5400	2	3,5400	3,4800	3	2	4549	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,1300	0,1300	0,1200	8	0,1200	0,1300	0	31	3678	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	4,4400	4,4400	4,4400	2	4,4400	4,3900	4	2	2440	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800	0	27	2645	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	3117	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1752	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	1093	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1446	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	825	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2162	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	2085	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	489	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	386	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	280	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	21	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	57	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	35	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	58	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	76	25-6-2019
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	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	73	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	75	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	24	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3200	0	5	90	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5900	3	20	32	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	408	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3000	1	10	245	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	1,6000	1,6800	1,5800	6	1,5800	1,5700	2	22	423	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	0,7900	0,8300	0,7900	3	0,8200	0,8900	1	4	349	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	379	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	0,5100	0,5200	0,5100	4	0,5200	0,5800	1	70	697	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	3,0200	3,0200	2,9500	2	2,9500	2,8600	3	2	885	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,3200	0,3400	0,3200	2	0,3400	0,3700	0	3	278	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	606	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	192	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	4,6500	4,6500	4,6500	2	4,6500	4,5100	5	3	546	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	5	141	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	320	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	113	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	33	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	25	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	1,3700	1,3700	1,3600	2	1,3600	1,4100		1	5	168 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	2,2000	2,2400	2,2000	2	2,2400	2,1100		2	21	589 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000		1	6	6 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,6000	0,6700	0,6000	6	0,6600	0,6900		1	83	770 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2290 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100		0	9	2428 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	5,3200	5,3200	5,3200	1	5,3200	5,1800		5	4	541 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	12	289 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	224 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1300		0	3	393 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	128 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0800		0	11	465 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	104 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	18 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	26 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2655 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	2571 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	3,3000	3,3800	3,3000	6	3,3800	3,4900		3	150	464 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,3200	1,3800	1,2800	4	1,2800	1,2800		1	8	652 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	C	EUR	2,6900	2,6900	2,6900	2	2,6900	2,7100		3	2	131 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	P	EUR	1,7500	1,7700	1,7300	4	1,7300	1,7000		2	23	114 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	1,5800	1,5800	1,4700	18	1,5200	1,5800		2	41	1500 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,9200	3,0000	2,8500	15	2,8500	2,8000		3	47	1732 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	0,8500	0,8500	0,8000	14	0,8500	0,8800		1	60	4292 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	4,4400	4,4400	4,2700	7	4,3000	4,2200		4	36	1533 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,4800	0,4800	0,4300	10	0,4400	0,4700		0	36	2583 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8900		6	1	854 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	304 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	91 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2700		0	16	631 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7000		8	1	291 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	202 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,6600		9	65	371 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	16,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,7700		3	45	45 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	16,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2100		2	3	3 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	18,0000	C	EUR	1,6500	1,6500	1,6000	3	1,6000	1,6700		2	15	15 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	18,0000	P	EUR	3,4800	3,4800	3,2900	6	3,4000	3,3700		3	44	50 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	20,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9700		1	4	6 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	20,0000	P	EUR	4,8500	4,9300	4,8500	2	4,9300	4,8300		5	7	9 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	25,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,4000		9	4	8 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	93	25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	108	25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	2	43 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	47 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	67 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	97 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	1	48 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	91 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,5000	C	EUR	0,4400	0,4400	0,4400	4	0,4400	0,4400		0	50	55 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1001 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	165 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	4 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,5000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200		0	10	113 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	41 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	49	25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	19	25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	37	25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	20 25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	25-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	2 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	30	25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		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	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	23 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	60 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	1	54 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	5 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	5	25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	21	25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	40	25-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	35 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	270 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,7500	0,8000	0,7500	3	0,8000	0,7100		1	53	78 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	20	25-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-6-2019
F	AD6	Adidas AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	263,0962		263	0	0 25-6-2019
F	AD6	Adidas AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	262,9751		263	0	0 25-6-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	262,8239		263	0	0 25-6-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	262,4310		262	0	0 25-6-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	262,2335		262	0	0 25-6-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	258,8133		259	0	0 25-6-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 25-6-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 25-6-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 25-6-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 25-6-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2000		53	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2100		48	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500		43	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900		39	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100		38	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900		35	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	232,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	1 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	234,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	236,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	238,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	34 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	10 25-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	25 25-6-2019
O	ADQ	Adidas - Stock														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	1	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300		21	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		26	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	16	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200		39	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400		46	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000		63	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	25-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6000		81	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,2000		163	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2000		143	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2300		123	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3700		113	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6800		104	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2100		94	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9700		85	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0300		76	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7100		72	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4300		67	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1600		59	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1200		51	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0400		44	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0100		68	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3100		85	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4300		94	0	25-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5300		143	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,2000		163	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2000		143	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2300		123	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4				

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	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1000	77	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1200	69	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5500	62	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400	55	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7200	48	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100	36	0	2	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	25	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	10	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100	44	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	125	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800	58	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0900	73	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4800	98	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9700	145	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2000	143	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3400	123	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3100	104	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2800	95	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7000	87	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5700	79	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7400	71	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5700	64	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100	57	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700	51	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400	24	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200	45	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000	28	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700	39	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000	33	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900	34	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500	51	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3100	64	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4600	79	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8900	105	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5500	151	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2000	143	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5100	124	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8400	105	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1400	96	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8500	88	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0900	80	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8100	73	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	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	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200	37	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200	29	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9200	54	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900	67	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7300	83	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3900	107	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3500	152	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3900	74	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4700	61	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700	55	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400	40	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000	47	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3900	59	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0400	73	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9000	113	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	25-6-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3400	157	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1000	135	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1900	96	0	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	7	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1500	59	0	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	47	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	C	EUR	45,5000	45,5000	45,5000	1	45,5000	45,3900	42	100	101	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	P	EUR	6,6000	7,5000	4,1000	4	7,5000	7,5300	8	17	19	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	640,0000	P	EUR	9,4000	9,4000	9,4000	3	9,4000	14,1500	14	14	79	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	660,0000	C	EUR	23,0000	23,0000	19,0000	6	19,0000	18,8000	19	22	47	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	660,0000	P	EUR	17,5000	22,2000	17,5000	7	22,2000	23,9600	24	70	142	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	680,0000	C	EUR	12,0000	12,0000	12,0000	2	12,0000	11,4000	11	5	138	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5800	37	0	33	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	196	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	700,0000	P	EUR	43,3000	43,3000	43,3000	1	43,3000	51,2100	51	1	33	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	205	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0300	68	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	740,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	1,2100	1	5	31	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4000	86	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	19	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6000	106	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	90	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2500	145	0	3	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	25-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,2200	185	0	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3600	136	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000	99	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	13	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2400	66	0	9	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	64	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	5	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	P	EUR	18,5500	21,1000	18,4000	3	18,4000	24,9800	25	5	16	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	C	EUR	37,5000	37,5000	37,5000	1	37,5000	29,3200	29	10	11	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800	35	0	4	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	C	EUR	20,3000	22,7000	19,9000	3	19,9000	20,9500	21	5	16	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	C	EUR	21,0000	21,0000	15,0000	2	15,0000	14,3900	14	14	31	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7800	60	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	9,1400	9	10	30	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5400	75	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	16	25-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8800	91	0	1	25-6-2019

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	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,7500	306	0	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	32	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,3600	256	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	21	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,7200	237	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	19	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,3000	217	0	17	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	8	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,1300	198	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	42	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,8100	179	0	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	3	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4000	160	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	30	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3600	142	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9800	117	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	167	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6700	79	0	8	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900	24	0	100	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500	54	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600	49	0	28	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2500	44	0	199	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200	44	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300	49	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	42,0200	42,0200	42,0200	1	42,0200	34,7700	35	1	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	55,1800	55,1800	55,1800	1	55,1800	60,4000	60	1	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	235	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0500	73	0	89	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2400	87	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	51	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3500	110	0	23	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	27	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3300	153	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	58	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,5600	248	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	80	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,2700	346	0	2	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,1000	446	0	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,6300	259	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	27	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,2300	212	0	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	51	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,4700	169	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	42	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7200	95	0	12	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	40,0000	40,0000	40,0000	1	40,0000	40,8100	41	2	156	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9600	66	0	16	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1600	62	0	54	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	48,0000	48,0000	47,2000	3	47,2000	44,2600	44	4	205	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5900	91	0	125	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	31,8500	31,8500	31,6500	2	31,6500	28,6400	29	50	65	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0800	125	0	10	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	181	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4600	164	0	6	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	6,9600	7	1	12	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,7200	254	0	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	7	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,9900	350	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	5	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	448,5400	449	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,3200	263	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,6500	219	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	190,0000	190,0000	190,0000	1	190,0000	177,5100	178	1	1	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4000	108	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0600	55	0	10	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3500	81	0	0	25-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	75,0000	75,0000	75,0000	1	75,0000	78,1700	78	1	1	25-6-2019

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	AE6	Aegon NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2726		4	0	25-6-2019	
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1510		4	0	25-6-2019	
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1468		4	0	25-6-2019	
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1427		4	0	25-6-2019	
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0178		4	0	25-6-2019	
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	25-6-2019	
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	25-6-2019	
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	25-6-2019	
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	25-6-2019	
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	25-6-2019	
O	AFA	Air France-KLM	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	25-6-2019	
O	AFA	Air France-KLM	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	8	25-6-2019	
O	AFA	Air France-KLM	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	50	25-6-2019
O	AFA	Air France-KLM	19-7-2019	6,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	19	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	11	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	4	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3000		0	3	317	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	C	EUR	0,2200	0,2300	0,2200	5	0,2300	0,2000		0	22	46	25-6-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	47	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	26	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	153	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	10	23	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	88	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	54	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	105	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22	25-6-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	9	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	34	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	2	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	23	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1047	25-6-2019
O	AFA	Air France-KLM	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	2	25-6-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	336	25-6-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	33	25-6-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	25-6-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	6	25-6-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152	25-6-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	3	25-6-2019
O	AFA	Air France-KLM	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	25-6-2019
O	AFA	Air France-KLM	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	25-6-2019
O	AFA	Air France-KLM	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AFA	Air France-KLM	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	4	25-6-2019
O	AFA	Air France-KLM	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	25-6-2019
O	AFA	Air France-KLM	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	1	25-6-2019
O	AFA	Air France-KLM	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AFA	Air France-KLM	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	10	25-6-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	25-6-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	19	25-6-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	25-6-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	9	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	1	14	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	67	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	3	82	25-6-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	137	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		0	50	558	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	105	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	88	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	13	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	93	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	12	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	106	25-6-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	P	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	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	25-6-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	21	25-6-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	78	25-6-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	33	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	94	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	9	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	53	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	18	25-6-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	66	25-6-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	53	25-6-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	197	25-6-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	415	25-6-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	667	25-6-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	25-6-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	871	25-6-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1408	25-6-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	779	25-6-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	943	25-6-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	126	25-6-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	469	25-6-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	62	25-6-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	25-6-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	4	4	25-6-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	25-6-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	8	25-6-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	25-6-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	3	25-6-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	25-6-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	25-6-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	153	25-6-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	308	25-6-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	445	25-6-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	695	25-6-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1200	1	2	351	25-6-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1142	25-6-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	191	25-6-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	411	25-6-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	505	25-6-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	1086	25-6-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	60	25-6-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	180	25-6-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	346	25-6-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	164	25-6-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	16	25-6-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	116	25-6-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	673	25-6-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	564	25-6-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	164	25-6-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	98	25-6-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	991	25-6-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	357	25-6-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	25-6-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	14	25-6-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	281	25-6-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	263	25-6-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	25-6-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	84	25-6-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	25-6-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1032	25-6-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	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	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	25-6-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7000		1	500	505 25-6-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2 25-6-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	7	13 25-6-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	1	15 25-6-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	46 25-6-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25 25-6-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	20 25-6-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	15 25-6-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	13 25-6-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24 25-6-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	15 25-6-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	115 25-6-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	9 25-6-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	157 25-6-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	31 25-6-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22 25-6-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	9 25-6-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	128 25-6-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 25-6-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 25-6-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 25-6-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-6-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0 25-6-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 25-6-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-6-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	54 25-6-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	20	66 25-6-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	35 25-6-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	33 25-6-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	75 25-6-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8200		1	500	609 25-6-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 25-6-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 25-6-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	99 25-6-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	98 25-6-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	421	421 25-6-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	204 25-6-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	132 25-6-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	194 25-6-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	405 25-6-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	185 25-6-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	10	66 25-6-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	21 25-6-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	202 25-6-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	11 25-6-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	43 25-6-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6500		1	4	270 25-6-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	30 25-6-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	40 25-6-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	1,1500	1,1500	1,1400	3	1,1500	1,1500		1	8	142 25-6-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	75 25-6-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	10	110 25-6-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	191 25-6-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	4	439 25-6-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	120 25-6-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	187 25-6-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	74 25-6-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	104 25-6-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	5 25-6-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	72 25-6-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	322 25-6-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 25-6-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5 25-6-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 25-6-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	2	2 25-6-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 25-6-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 25-6-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-6-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	2 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	3 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	9 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	43,0000	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	AGA	ageas NV/SA	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	25-6-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	3 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	18	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	18	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	40	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	6	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	6	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	30	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 25-6-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	3	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	3	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	3	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	1 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	2 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	12 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000		0	3	42 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	37	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	24	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	17	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	29	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9400		1	1	133 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	9 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	18	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	6	25-6-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	20 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	31 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	10 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	10 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	25-6-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	210	25-6-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	1	25-6-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	73	25-6-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	29	25-6-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,3500	0,3500	0,3500	1	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	227 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	50 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	406 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	12 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	64 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	108 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	151 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	46 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	90 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	0 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	20 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	10	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 25-6-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	45	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	56	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	91	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	143	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	526	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	372	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	78	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	126	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	13	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	2	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	75	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	7	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	44	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	131	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	62	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	119	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	19	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	230	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	88	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	11	25-6-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	40	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	74	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	19	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	28	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	30	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	18	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	73	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	26	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	98	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	9	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	37	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	1	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	1	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	1	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	2	25-6-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-7-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	381	25-6-2019
O	AGN	AEGON	19-7-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1532	25-6-2019
O	AGN	AEGON	19-7-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	25-6-2019
O	AGN	AEGON	19-7-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	27	25-6-2019
O	AGN	AEGON	19-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1022	25-6-2019
O	AGN	AEGON	19-7-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	387	25-6-2019
O	AGN	AEGON	19-7-2019	4,1000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	242	25-6-2019
O	AGN	AEGON	19-7-2019	4,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	518	25-6-2019
O	AGN	AEGON	19-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	938	25-6-2019
O	AGN	AEGON	19-7-2019	4,3000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	558	25-6-2019
O	AGN	AEGON	19-7-2019	4,3000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1200	0	6	939	25-6-2019
O	AGN	AEGON	19-7-2019	4,4000	C	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0500	0	163	2058	25-6-2019
O	AGN	AEGON	19-7-2019	4,4000	P	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1800	0	11	850	25-6-2019
O	AGN	AEGON	19-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	525	25-6-2019
O	AGN	AEGON	19-7-2019	4,5000	P	EUR	0,2500	0,2700	0,2500	4	0,2700	0,2600	0	7	231	25-6-2019
O	AGN	AEGON	19-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	124	25-6-2019
O	AGN	AEGON	19-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	236	25-6-2019
O	AGN	AEGON	19-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	25-6-2019
O	AGN	AEGON	19-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	123	25-6-2019
O	AGN	AEGON	19-7-2019	4,8000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	3	603	25-6-2019
O	AGN	AEGON	19-7-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	305	25-6-2019
O	AGN	AEGON	19-7-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	25-6-2019
O	AGN	AEGON	19-7-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	129	25-6-2019
O	AGN	AEGON	19-7-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	19-7-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	100	25-6-2019
O	AGN	AEGON	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-6-2019
O	AGN	AEGON	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	19-7-2019	6,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7300	2	2	9	25-6-2019
O	AGN	AEGON	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-6-2019
O	AGN	AEGON	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	60	25-6-2019
O	AGN	AEGON	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	AGN	AEGON	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	392	25-6-2019
O	AGN	AEGON	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	25-6-2019
O	AGN	AEGON	16-8-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2	25-6-2019
O	AGN	AEGON	16-8-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	25-6-2019
O	AGN	AEGON	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	16	25-6-2019
O	AGN	AEGON	16-8-2019	4,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	12	287	25-6-2019
O	AGN	AEGON	16-8-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	83	25-6-2019
O	AGN	AEGON	16-8-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	164	25-6-2019
O	AGN	AEGON	16-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	272	25-6-2019
O	AGN	AEGON	16-8-2019	4,2000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1500	0	14	143	25-6-2019
O	AGN	AEGON	16-8-2019	4,3000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	5	226	25-6-2019
O	AGN	AEGON	16-8-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	143	25-6-2019
O	AGN	AEGON	16-8-2019	4,4000	C	EUR	0,1200	0,1200	0,1200	8	0,1200	0,1200	0	13	265	25-6-2019
O	AGN	AEGON	16-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	303	25-6-2019
O	AGN	AEGON	16-8-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	25-6-2019
O	AGN	AEGON	16-8-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	35	25-6-2019
O	AGN	AEGON	16-8-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	495	25-6-2019
O	AGN	AEGON	16-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	167	25-6-2019
O	AGN	AEGON	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	25-6-2019
O	AGN	AEGON	16-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	4	25-6-2019
O	AGN	AEGON	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	16-8-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10	25-6-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	25-6-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	25-6-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2	25-6-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1485	25-6-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	113	25-6-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	10	2438	25-6-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	25-6-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	1	112	25-6-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3426	25-6-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2740	25-6-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3476	25-6-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2716	25-6-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	5	4262	25-6-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	5	2005	25-6-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	5	5	25-6-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	10	3443	25-6-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3360	25-6-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	5169	25-6-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6477	25-6-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3097	25-6-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	30	1832	25-6-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7842	25-6-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	30	3358	25-6-2019
O	AGN	AEGON														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	25-6-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8700	2	10	1120	25-6-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	25-6-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	108	25-6-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	25-6-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1595	25-6-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	25-6-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	91	25-6-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	641	25-6-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	1	25-6-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	25-6-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	51	25-6-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	25-6-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	15	25-6-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	25-6-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1592	25-6-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5949	25-6-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,8200	0,8200	0,8000	2	0,8000	0,8100	1	2	229	25-6-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	20	6985	25-6-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	547	25-6-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4439	25-6-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7801	25-6-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	15822	25-6-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	10	1705	25-6-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	7882	25-6-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4152	25-6-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4013	25-6-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,1600	0,1600	0,1500	18	0,1600	0,1600	0	137	10527	25-6-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	12798	25-6-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3366	25-6-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5900	1	10	13488	25-6-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5097	25-6-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1594	25-6-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	27935	25-6-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200	1	5	19692	25-6-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22312	25-6-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	10277	25-6-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14309	25-6-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	7725	25-6-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10178	25-6-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	3217	25-6-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	25-6-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	2773	25-6-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	25-6-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	336	25-6-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	25-6-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	2165	25-6-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	4	25-6-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	25-6-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	17	25-6-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	410	25-6-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	160	25-6-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	484	25-6-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	100	25-6-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	205	25-6-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	434	25-6-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	709	25-6-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	912	25-6-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,4000	0,4000	0,4000	5	0,4000	0,4100	0	25	441	25-6-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2234	25-6-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5300	1	20	175	25-6-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	95	25-6-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	63	25-6-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	138	25-6-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	25	220	25-6-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	299	25-6-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	622	25-6-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	215	25-6-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	49	25-6-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	25-6-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	37	25-6-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	25-6-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	128	25-6-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	153	25-6-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	2343	25-6-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	3020	25-6-2019
O	AGN	AEGON	19-6-2020	3,5000	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	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	6089 25-6-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1656 25-6-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	1 25-6-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 25-6-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2051 25-6-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1957 25-6-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	363 25-6-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3106 25-6-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	508 25-6-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	353 25-6-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 25-6-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	110 25-6-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	434 25-6-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	17 25-6-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 25-6-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	155 25-6-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	713 25-6-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	231 25-6-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	251 25-6-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1687 25-6-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	3128 25-6-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1525 25-6-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2642 25-6-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10374 25-6-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6100		1	14	16448 25-6-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14533 25-6-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200		1	35	12931 25-6-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18823 25-6-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,2900	1,2900	1,2900	2	1,2900	1,3100		1	10	8912 25-6-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12429 25-6-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2100		2	3	4660 25-6-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2557 25-6-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	3234 25-6-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3903 25-6-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	2733 25-6-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 25-6-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	6	6 25-6-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 25-6-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7600		1	4	4 25-6-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700		0	10	10 25-6-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 25-6-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 25-6-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	4 25-6-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 25-6-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	29 25-6-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	90 25-6-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	12 25-6-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	41 25-6-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1380 25-6-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3972 25-6-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	614 25-6-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	838 25-6-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	13295 25-6-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	9337 25-6-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5621 25-6-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2400		1	50	3263 25-6-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9968 25-6-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	4335 25-6-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200		0	10	8145 25-6-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2673 25-6-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3558 25-6-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,4600		3	50	970 25-6-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4628 25-6-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	950 25-6-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5381 25-6-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	430 25-6-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	24 25-6-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	416 25-6-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	37 25-6-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	229 25-6-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1823 25-6-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1064 25-6-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1647 25-6-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	838 25-6-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6600		1	2	17538 25-6-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,1400	1,1500	1,1400	2						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	14468	25-6-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	4000	25-6-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4137	25-6-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	1718	25-6-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4224	25-6-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1256	25-6-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1883	25-6-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2065	25-6-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	215	25-6-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2600	0	2	481	25-6-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2191	25-6-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	1423	25-6-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	55	25-6-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,0300	1,0300	1,0300	-	1,0300	1,0100	1	1	88	25-6-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	4220	25-6-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3959	25-6-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2240	25-6-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7200	2	1	1005	25-6-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	6741	25-6-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,1100	2,1500	2,1100	5	2,1500	2,1300	2	27	1509	25-6-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2958	25-6-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,0600	3,0600	3,0600	1	3,0600	3,0400	3	3	1680	25-6-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	841	25-6-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	544	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7400	3	1	164	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0400	0	115	573	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,7600	2	10	12	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	140	165	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	C	EUR	1,1900	1,1900	1,1800	2	1,1800	0,8700	1	2	7	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	P	EUR	0,1000	0,1700	0,1000	29	0,1700	0,1800	0	466	575	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	C	EUR	0,6200	0,6200	0,5200	12	0,5400	0,5100	1	40	22	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	P	EUR	0,1800	0,3200	0,1800	42	0,3200	0,3200	0	982	878	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	C	EUR	0,3500	0,3900	0,2600	25	0,2800	0,2600	0	188	270	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	P	EUR	0,3300	0,5500	0,3300	38	0,5300	0,5700	1	704	804	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,5000	C	EUR	0,1600	0,1700	0,1200	20	0,1300	0,1100	0	320	1052	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,5000	P	EUR	0,6200	0,9200	0,6200	7	0,9200	0,9200	1	51	1502	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,0000	C	EUR	0,0600	0,0600	0,0500	17	0,0500	0,0400	0	1884	1884	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,0000	P	EUR	1,1600	1,3100	1,1000	15	1,3100	1,3500	1	354	710	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,5000	C	EUR	0,0300	0,0300	0,0200	7	0,0200	0,0100	0	38	574	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	21,5000	P	EUR	1,5200	1,7500	1,5200	5	1,7500	1,8300	2	53	421	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1230	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,0000	P	EUR	2,1200	2,2200	2,1200	2	2,2200	2,3200	2	45	1093	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	6	118	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	219	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	74	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	15	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	11	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	105	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,8400	2	10	47	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	P	EUR	0,1800	0,1900	0,1700	5	0,1800	0,1900	0	18	118	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	C	EUR	1,1400	1,1400	1,0400	4	1,0400	1,0100	1	16	1764	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	P	EUR	0,2900	0,4200	0,2900	19	0,4200	0,4300	0	168	251	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	290	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	P	EUR	0,5500	0,6200	0,5500	12	0,6100	0,6400	1	95	164	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	C	EUR	0,5100	0,5100	0,4200	11	0,4200	0,4200	0	45	54	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	P	EUR	0,8500	0,9100	0,8200	5	0,9100	0,9200	1	32	1458	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	C	EUR	0,3100	0,3300	0,2500	14	0,2500	0,2400	0	138	265	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,2800	1	50	390	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	C	EUR	0,61900	0,1900	0,1400	6	0,1400	0,1400	0	146	146	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	P	EUR	1,5000	1,5600	1,5000	4	1,5600	1,7000	2	73	288	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800	0	26	1321	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	P	EUR	1,8300	1,9100	1,8300	3	1,9100	2,1400	2	75	192	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	190	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,6200	3	50	390	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6000	4	50	427	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	P	EUR	4,2800	4,3900	4,2800	6	4,3700	4,5900	5	153	502	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	2	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1318	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	97	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1565	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	4,0100	4,0100	3,8000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,7500	0,7500	0,7300	3	0,7300	0,7800	1	79	79	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,7100	0,7100	0,5000	17	0,5000	0,4900	0	65	870	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,9200	1,0200	0,8700	15	1,0200	1,0500	1	223	2518	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,2100	0,2300	0,1900	13	0,1900	0,1900	0	147	1380	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	1,4300	1,7800	1,4300	13	1,7800	1,7800	2	71	2370	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,1400	0,1400	0,1300	5	0,1300	0,1200	0	95	99	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2200	2	3	3	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,1000	0,1000	0,0800	11	0,0800	0,0800	0	139	1176	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	2,2300	2,5900	2,2300	2	2,5900	2,6700	3	4	6255	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	3580	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6300	4	2	5946	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2407	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,6200	5	1	468	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	22	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	1098	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	968	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	440	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	31	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	18	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1348	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	107	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3964	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,7300	6	50	185	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2592	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	190	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	1043	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	388	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,1300	0,1600	0,1300	4	0,1600	0,1600	0	7	3130	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	3,9000	4,0400	3,8000	16	3,8500	3,7700	4	195	1087	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,2100	0,2200	0,2100	9	0,2200	0,2300	0	0	2723	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	125	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,5000	0,5300	0,5000	3	0,5300	0,5400	1	16	4200	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	298	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5500	1	2	4962	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	1,3500	1,3600	1,2800	7	1,2800	1,2800	1	54	106	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,8000	0,8500	0,7800	20	0,8400	0,8700	1	158	630	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,9700	0,9700	0,7500	25	0,7500	0,7500	1	129	845	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	1,0700	1,3400	1,0700	17	1,3400	1,3600	1	157	5204	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,8700	0,8700	0,7500	7	0,7500	0,7300	1	28	391	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,2500	1,3200	1,2500	4	1,3200	1,3800	1	100	5623	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,5300	0,5300	0,4200	7	0,4200	0,4000	0	32	1470	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	1,7000	1,8800	1,7000	5	1,8800	2,0200	2	10	1412	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,2900	0,2900	0,2200	26	0,2200	0,2100	0	161	4866	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	5951	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000	0	51	2464	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	3053	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000	0	16	1851	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	474	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0800	0,0800	0,0500	6	0,0500	0,0600	0	128	4069	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	4,2700	4,6500	4,2700	5	4,6500	4,6900	5	5	390	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	750	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	640	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1499	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	3953	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0200	0	14	372	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	7	0	282	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1706	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	653	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	892	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	483	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	1622	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	506	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900	0	5	94	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	205	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,3200	0,3500	0,3200	5	0,3400	0,3600	0	73	679	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	2,4600	2,4600	2,2300	8	2,2400	2,1600	2	44	91	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,6700	0,7300	0,6700	6	0,7300	0,7600	1	34	964	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800					

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	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	452	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	50	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	330	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	14	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	295	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,7200	7	1	12	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	25-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	50	50	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8100	5	3	23	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	1	131	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5400	1	1	491	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	81	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	1,0000	1,0700	0,9600	6	1,0600	1,0700	1	56	833	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	1,1600	1,1600	1,1200	2	1,1200	1,0800	1	11	558	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,8300	1,9500	1,8300	2	1,9500	2,0400	2	3	2000	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	12	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,4700	0,4700	0,4500	4	0,4500	0,4400	0	56	599	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	3,4200	3,4200	3,4200	3	3,4200	3,4800	3	85	1599	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	4	4444	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	2231	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	575	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	24	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1504	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	20	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	25-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	266	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	77	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	28	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	322	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	47	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	5	324	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	3	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6310	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	54	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	1	2012	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	131	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	557	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9300	4	2	90	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	400	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	2,3600	2,3800	2,3600	3	2,3800	2,3500	2	5	1308	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	1	3068	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,3800	1,3800	1,3000	3	1,3000	1,2700	1	5	2014	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,5400	2,5500	2,4700	3	2,5500	2,5600	3	48	1331	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,3800	1,3800	1,3000	2	1,3000	1,2600	1	2	1494	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2588	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,6800	0,6800	0,6400	7	0,6400	0,6200	1	21	1748	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	3,9800	3,9800	3,9800	2	3,9800	4,0100	4	2	1095	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	3	1168	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	260	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	399	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	316	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	894	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	581	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	461	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	83	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	38	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	9,4400	9,4400	9,4300	2	9,4300	9,5600	10	30	70	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	213	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	65	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	5	435	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	531	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,8700	0,9000	0,8700	3	0,9000	0,9200	1	4	4	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0000	2	2	2	25-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	535	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7300	8	5	117	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	930	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	52	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,9300	1	50	1409	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	226	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2000	1	1	3101	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	202	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	970	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	2	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9400	2	4	175	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,8600	2,8600	2,7200	3	2,7200	2,6500	3	31	328	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4200	2	30	1422	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,8500	1,8500	1,7000	4	1,7000	1,6500	2	8	1768	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,4700	3,5600	3,4500	3	3,5600	3,5800	4	8	3482	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,0000	1,0500	1,0000	6	1,0200	0,9800	1	72	2496	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	4,9600	5,0000	4,9600	3	5,0000	5,0500	5	21	479	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	236	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	6,5000	6,5500	6,5000	4	6,5500	6,7100	7	25	69	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,5000	0,5000	0,4700	3	0,4700	0,4200	0	7	1603	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	275	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	422	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	77	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	21	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	30	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	754	25-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,3000	12	25	235	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	49	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	872	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	124	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7800	2	2	831	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	4,3200	4,3200	4,1300	20	4,1700	4,1600	4	257	562	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	580	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	3,1500	3,1500	2,9000	11	2,9000	2,8600	3	128	463	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	3,1700	3,1700	3,1300	3	3,1500	3,2100	3	20	1776	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9200	2	5	2075	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4800	4	1	1465	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2500	1	1	531	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	1637	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	101	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	50	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,7200	0,7200	0,6700	4	0,6700	0,6300	1	4	824	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	299	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,5600	0,5600	0,5400	2	0,5400	0,5000	1	2	141	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	45	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	139	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	22	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	451	25-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	616	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	34	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,6500	0,7000	0,6500	4	0,7000	0,7100	1	5	25	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0100	5	4	1218	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	2,2500	2,2800	2,2400	7	2,2800	2,3200	2	55	712	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	2,3800	2,3800	2,1500	31	2,1700	2,1400	2	370	2492	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	4,8600	5,1500	4,8600	18	5,1000	5,2100	5	61	969	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	1,6000	1,6500	1,4900	12	1,4900	1,4700	1	134	577	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	6,6000	6,6500	6,6000	2	6,6500	6,7000	7	5	2926	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	272	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	125	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,9300	0,9300	0,8400	6	0,8400	0,8200	1	35	579	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	9,0000	9,1500	9,0000	5	9,1500	9,1800	9	34	202	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,4500	0,4500	0,3300	6	0,3400	0,3100	0	34	291	25-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	13,2500	13,7400	13,2500	3	13,7400	13,7900	14	31	458	25-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-7-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6888	20	0	0	25-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-8-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4328	19	0	0	25-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4253	19	0	0	25-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4060	19	0	0	25-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3866	19	0	0	25-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8639	19	0	0	25-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750	1	0	0	25-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	17,0000	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	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	9	25-6-2019	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	25-6-2019
O	AH9	Ahold Delhaize Kon - European															

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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	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25-6-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2400		55	0	5 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200		46	0	26 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200		42	0	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	92	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	361	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	8 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	346	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900		28	0	11 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	530	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	42 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	567	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	334 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	1186	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	139 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	143 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	10757	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	192 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	213	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	41 25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	25-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700		54	0	81 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200		55	0	0 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	251	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700		46	0	0 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	90	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700		42	0	0 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	105	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700		37	0	2 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	143	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500		33	0	8 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	183	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	2 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	189	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	10 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	90 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	44 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	78 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	52 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	36 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	139 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	49 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	122 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	36 25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	89	25-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9000		56	0	40 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200		55	0	0 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700		46	0	2 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	270	25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700		37	0	3 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	188 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	10 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	227 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	38 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	128 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	138 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	56 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	179 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	253 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	200 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	136 25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	59	25-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2200		58	0	38 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900		0	5	149 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	</			

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	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	67 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	1,8000	1,8000	1,7600	2	1,7600	1,6900		2	30	92 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	16 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	10 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400		31	0	20 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	78 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	235	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	71 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	44 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	14 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	54 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	34 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	658 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	57 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	150 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	22 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	181 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	67 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	17 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	30 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	10 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	10 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		35	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	2	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	3 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	18 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	6 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	8 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	15 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	20 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	28 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	24 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	33 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	161 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	87 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	35 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	4 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100		35	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	2 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	22 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	13 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	19 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	9 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	1 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	9 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	40 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	12 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	0 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	27 25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	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	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	1	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	440	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	18	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	137	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	10	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	12	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	25-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2000	69	0	4	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700	25	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	62	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	711	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	90	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	149	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	175	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	159	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	3,7600	3,7600	3,7600	3	3,7600	3,6200	4	31	795	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3200	2	29	50	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4900	1	10	43	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	128	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	56	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	15	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	34	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2400	55	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200	46	0	11	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200	42	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	145	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100	37	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	329	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900	33	0	12	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	427	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900	28	0	17	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	589	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	102	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2720	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	152	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	50	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	503	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	3429	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	4404	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	986	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1203	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	247	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,5600	3	1	225	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	43	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	369	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	207	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	12	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	10	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	123	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	78	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700	54	0	166	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	639	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	12	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	54	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	124	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	68	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	15	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	122	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500	33	0	9	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	218	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	1	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	305	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	10	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	149	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	150	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	103	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	16,2000	16,2000	16,2000	1	16,2000	16,1100	16	1	122	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	45	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	750	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	331	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	108	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	913	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	450	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	207	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	222	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	45	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	80	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	30	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	93	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9000	56	0	30	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200	55	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700	46	0	4	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	219	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700	37	0	4	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	229	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	26	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	332	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	90	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	120	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	138	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	48	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	168	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	154	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	67	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	40	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	242	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	163	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	60	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2200	58	0	35	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	104	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	225	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	86	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	77	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	87	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	30	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	10	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	274	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	159	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	161	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	76	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	24	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	20	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	37	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0400	68	0	30	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700	35	0	1	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	74	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	17	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	5	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	55	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	172	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	83	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	12	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	23	25-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	20	25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	0	25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	1	25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	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	AKZ	AKZO NOBEL	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	180 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	P	EUR	0,6100	0,6100	0,6000	6	0,6000	0,6100		1	27	317 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5300		2	8	493 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2600		1	7	305 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	C	EUR	0,7700	0,7700	0,7200	5	0,7600	0,6800		1	17	206 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	13 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	86,0000	C	EUR	0,3400	0,3500	0,2700	9	0,2700	0,2600		0	33	48 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	10	37 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	19 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	10	17 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	96,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	10 25-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	0 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8	25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	952	25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	88	25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	6 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	74,0000	P	EUR	0,3400	0,3400	0,3400	4	0,3400	0,3400		0	36	1030 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	50 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	76,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	6	1074 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	47 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100		1	2	67 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	71 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	P	EUR	1,4500	1,4700	1,4400	3	1,4400	1,4600		1	15	44 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5000		3	1	69 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2500		2	1	101 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6000		2	1	64 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	P	EUR	3,3300	3,3300	3,3300	3	3,3300	3,3600		3	40	40 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5600		1	26	47 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	12 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	16	25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	30 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	11 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	190 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	2 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	62 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,1600		0	2	2 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	94 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3100		0	3	735 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	235 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8200		1	6	205 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	6,0200	6,0200	6,0200	1	6,0200	5,9300		6	2	518 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2100		1	4	69 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	421 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	2,0500	2,0500	2,0300	3	2,0300	2,0900		2	15	150 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	66 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	20 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	61 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	1,8300	1,8300	1,7300	5	1,7300	1,6900		2	32	407 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	49 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	75 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5700		1	1	85 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	10 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	15 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	10	10 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	2 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400		31	0	10 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	116 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	106 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	122 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1055 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	247 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0200		5	10	434 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	225 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	2,9500	2,9500	2,9500	2	2,9500	2,7800		3	3	288 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	108 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1808 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	58 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,7200	0,7200	0,7200	4	0,7200	0,6800		1	9	72 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	58 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	10 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	21 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	30 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600		32	0	7 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	5 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	15	25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	3 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	34 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	342 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	376 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	6,2200	6,2200	6,2200	1	6,2200	6,2000		6	2	838 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	87 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8300		4	1	80 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	50 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	107 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	60 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	20 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	50 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4400		38	0	2 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		35	0	7 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	15	25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	14 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	654 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	47 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	295 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	270 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	40 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	4,4800	4,4900	4,4800	3	4,4900	4,3900		4	4	705 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	8,8700	8,8700	8,8700	1	8,8700	8,8800		9	2	27 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	37 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	2 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	11 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	15 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 25-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800		30	0	0 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	0 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	29 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	2 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	86 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	310 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	123 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	328 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	264 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	64 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	825 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	45 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	27 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	3,9700	3,9700	3,9500	2	3,9500	3,9200		4	2	1525 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	37 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	60 25-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0 25-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	0 25-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2000		2	3	3 25-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	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	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100		35	0	2	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8800		1	2	47	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	1	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	6	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	35	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	49	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	40	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	11	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	14	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3800		7	2	51	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	2	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,6700		6	2	91	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	38	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	27	25-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	0	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	125	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	16	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6500		7	1	57	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	22	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	13	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	16	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	11,0000	11,1000	11,0000	2	11,1000	11,0600		11	5	57	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	7	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	32	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	37	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	10	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	40	25-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300		67	0	30	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300		35	0	3	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	58	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	5	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	169	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	19,0100	19,0100	19,0000	2	19,0000	19,0800		19	9	39	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	207	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	74	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	139	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	11,4500		11	1	77	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	125	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	69	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	57	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12	25-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2000		69	0	6	25-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2972		67	0	0	25-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2765		67	0	0	25-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2507		67	0	0	25-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1837		67	0	0	25-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5671		67	0	0	25-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4876		66	0	0	25-6-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0	25-6-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100	25-6-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	25-6-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	25-6-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	25-6-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	0	25-6-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0	25-6-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	25-6-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	10	25-6-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	91	25-6-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	18	25-6-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	145	25-6-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	15	25-6-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	67	25-6-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	26	25-6-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	10	387	25-6-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	10	25-6-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12	25-6-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	33	25-6-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	P	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1300		0	22	118	25-6-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	25-6-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29	25-6-2019
O	AMG	AMG N.V.															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	19-7-2019	24,5000	C	EUR	2,0000	2,0000	1,8500	19	1,8500	1,8100		2	416	717 25-6-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	P	EUR	1,0200	1,0200	0,6500	6	0,7000	0,7400		1	17	180 25-6-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	C	EUR	1,5000	1,7500	1,5000	7	1,7500	1,4700		1	56	376 25-6-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	P	EUR	1,1000	1,1000	0,8000	7	0,9000	0,8900		1	70	449 25-6-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	C	EUR	1,0500	1,5500	1,0500	12	1,5500	1,2000		1	91	602 25-6-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	P	EUR	1,0500	1,1500	1,0500	7	1,0500	1,1200		1	9	124 25-6-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	C	EUR	0,9000	1,2500	0,9000	17	1,0000	0,9600		1	25	377 25-6-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	198 25-6-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	C	EUR	0,8000	1,0000	0,8000	5	1,0000	0,7600		1	9	103 25-6-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	15 25-6-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	C	EUR	0,6000	0,8000	0,6000	16	0,7000	0,5900		1	175	619 25-6-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	9	119 25-6-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	C	EUR	0,5500	0,6500	0,5500	4	0,6500	0,4700		0	13	131 25-6-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	18 25-6-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	C	EUR	0,4500	0,5100	0,4200	12	0,4200	0,3500		0	32	366 25-6-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,7800		3	5	83 25-6-2019
O	AMG	AMG N.V.	19-7-2019	28,5000	C	EUR	0,3500	0,4100	0,3400	6	0,4100	0,2800		0	8	149 25-6-2019
O	AMG	AMG N.V.	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5 25-6-2019
O	AMG	AMG N.V.	19-7-2019	29,0000	C	EUR	0,2800	0,3200	0,2800	10	0,3100	0,2100		0	15	373 25-6-2019
O	AMG	AMG N.V.	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	18 25-6-2019
O	AMG	AMG N.V.	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21 25-6-2019
O	AMG	AMG N.V.	19-7-2019	29,5000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0900		4	10	13 25-6-2019
O	AMG	AMG N.V.	19-7-2019	30,0000	C	EUR	0,1300	0,2000	0,1300	3	0,2000	0,1300		0	5	175 25-6-2019
O	AMG	AMG N.V.	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	146 25-6-2019
O	AMG	AMG N.V.	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	46 25-6-2019
O	AMG	AMG N.V.	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	43 25-6-2019
O	AMG	AMG N.V.	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	107 25-6-2019
O	AMG	AMG N.V.	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	20 25-6-2019
O	AMG	AMG N.V.	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 25-6-2019
O	AMG	AMG N.V.	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	6 25-6-2019
O	AMG	AMG N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 25-6-2019
O	AMG	AMG N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	8	0 25-6-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	1 25-6-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	15	25-6-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	1 25-6-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	49 25-6-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		4	0	0 25-6-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	P	EUR	16,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	86 25-6-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	44 25-6-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	33 25-6-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	27 25-6-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	62 25-6-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	38 25-6-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	12 25-6-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	C	EUR	2,5500	2,8000	2,5500	6	2,8000	2,6100		3	6	16 25-6-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	421 25-6-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3100		2	1	19 25-6-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	44 25-6-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,0300		2	7	81 25-6-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	102 25-6-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	13 25-6-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5 25-6-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5700		2	6	52 25-6-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	P	EUR	2,4000	2,4000	2,0000	3	2,0000	2,2700		2	3	25 25-6-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2 25-6-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	15 25-6-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	C	EUR	1,2500	1,4000	1,1500	4	1,1500	1,1800		1	11	160 25-6-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	P	EUR	2,7500	2,8000	2,6500	6	2,8000	2,9000		3	34	84 25-6-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	C	EUR	0,9000	1,0500	0,9000	5	1,0500	0,8600		1	12	109 25-6-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	P	EUR	3,7000	3,7000	3,4500	2	3,4500	3,6000		4	20	159 25-6-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	C	EUR	0,7000	0,7000	0,7000	6	0,7000	0,6500		1	11	63 25-6-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 25-6-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	C	EUR	16,5500	0,6500	0,5500	7	0,6500	0,4800		0	12	56 25-6-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	2 25-6-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 25-6-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0 25-6-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	11	25-6-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	3 25-6-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,1500	0,1600	0,1300	7	0,1300	0,1400		0	7	57 25-6-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 25-6-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	114 25-6-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	5 25-6-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	64	25-6-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	269 25-6-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5500		1	5	660 25-6-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	12 25-6-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	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	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	1,7000	1,8500	1,7000	2	1,8500	1,8700	2	33	33	25-6-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	2,6500	2,6500	2,5000	3	2,5000	2,3600	2	54	887	25-6-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	763	25-6-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	25-6-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3700	2	10	10	25-6-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	2,1500	2,2000	1,9000	6	1,9000	1,9000	2	75	490	25-6-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6600	3	1	312	25-6-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-6-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	25-6-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	1,5000	1,7500	1,5000	4	1,7500	1,5100	2	21	435	25-6-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2800	3	3	339	25-6-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	1,2100	1,3500	1,1500	10	1,2000	1,1600	1	42	589	25-6-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	4,1000	4,1000	4,1000	4	4,1000	3,9400	4	5	370	25-6-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	335	25-6-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6600	5	1	220	25-6-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,7500	0,8000	0,7000	7	0,7300	0,7000	1	74	1173	25-6-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	638	25-6-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,4500	0,5000	0,4400	5	0,4400	0,3900	0	40	649	25-6-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	7,0100	7,0100	7,0100	1	7,0100	7,1700	7	35	545	25-6-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	254	25-6-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	443	25-6-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	10	292	25-6-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	9,8900	9,9500	9,5000	8	9,8500	9,9900	10	80	218	25-6-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	78	25-6-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	261	25-6-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	185	25-6-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	379	25-6-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800	0	41	5992	25-6-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	14,7500	14,7500	14,3700	3	14,3800	14,8600	15	17	5861	25-6-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	172	25-6-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	337	25-6-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	25-6-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	563	25-6-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	2	25-6-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	64	25-6-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,6500	12	1	2	25-6-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	98	25-6-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	96	25-6-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	133	25-6-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	7,9000	7,9000	7,9000	2	7,9000	8,0100	8	2	20	25-6-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7400	1	4	1228	25-6-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	25-6-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	46	25-6-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	6,7500	6,7500	6,4500	3	6,4500	6,3800	6	4	367	25-6-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400	1	1	692	25-6-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	51	25-6-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	20	25-6-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	5,1500	5,4000	5,1000	3	5,1000	4,9700	5	12	510	25-6-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600	2	1	347	25-6-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	4,4400	4,4400	4,4400	1	4,4400	4,3400	4	1	492	25-6-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	2,2500	2,2500	2,1000	2	2,1000	2,1300	2	2	231	25-6-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	3,9000	3,9000	3,8500	3	3,8500	3,7700	4	3	700	25-6-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5700	3	1	712	25-6-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	3,4000	3,6000	3,3000	7	3,3000	3,2200	3	35	522	25-6-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	3,2000	3,2000	3,0000	5	3,0000	3,0200	3	11	468	25-6-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	2,6000	3,2000	2,6000	10	2,8500	2,8000	3	46	452	25-6-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	3,4000	3,5000	3,4000	2	3,5000	3,6000	4	15	362	25-6-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	2,3100	2,7000	2,3100	11	2,4500	2,3700	2	34	400	25-6-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	370	25-6-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0000	2	4	572	25-6-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	545	25-6-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	1,7500	1,9000	1,7500	6	1,8000	1,7100	2	42	281	25-6-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,5200	6	1	132	25-6-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	1,6000	1,7000	1,5000	9	1,5000	1,4400	1	38	1081	25-6-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	6,2500	6,2500	6,2000	2	6,2000	6,2500	6	5	771	25-6-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	440	25-6-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	7,7000	7,7000	7,7000	2	7,7000	7,8300	8	10	720	25-6-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000	1	1	497	25-6-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	10,2500	10,2500	10,0500	4	10,2500	10,4200	10	20	607	25-6-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,2500	0,3500	0,2500	5	0,2800	0,2600	0	11	436	25-6-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	15,2000	15,2000	15,0100	3	15,1000	15,0900	15	19	1162	25-6-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	241	25-6-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	1854	25-6-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	1	25-6-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	1,0500	1,1000	1,0500	5	1,1000	1,1200	1	5	5	25-6-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	25-6-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	1,8000	1,8000	1,7000	2	1,7000	1,6700	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	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0300		3	4	25-6-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	25-6-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	2,7000	2,7100	2,7000	2	2,7100	2,6600		3	6	10 25-6-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	5,5500	5,5500	5,5000	2	5,5000	5,4900		5	5	46 25-6-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	2,1500	2,2500	2,1500	4	2,2500	2,0600		2	24	46 25-6-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	10 25-6-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0700		1	1	1 25-6-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	10,9900	10,9900	10,6200	6	10,6300	10,9300		11	67	87 25-6-2019
F	AN6	Acciona SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6515		97	0	0 25-6-2019
F	AN6	Acciona SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6219		97	0	0 25-6-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5848		97	0	0 25-6-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4885		96	0	0 25-6-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3924		96	0	0 25-6-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2773		96	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	19,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	6	31 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	46	25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1200		0	1	4 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	5 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	44	25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	25	25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	17 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2900		0	12	71 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	3	11 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	17 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5100		1	10	71 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	51 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	5	130 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8800		1	97	25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	10	49 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6400		1	4	25 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	14 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4500		0	3	72 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4500		1	1	41 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	10	81 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	20 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	C	EUR	0,2600	0,3000	0,2600	2	0,3000	0,2100		0	3	109 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	102 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	13 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	16 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	23 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	5 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	21 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	3 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	1 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	7 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	8 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	15 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	49 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	1 25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	24 25-6-2019
O	AP	Aperam Stnd Option	16-8													

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	AP	Aperam Stnd Option	16-8-2019	22,0000	P	EUR	0,6700	0,7500	0,6700	2	0,7500	0,7500	1	11	20	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	165	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	7	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	10	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	C	EUR	1,0500	1,5100	1,0500	6	1,3000	1,3500	1	20	31	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	30	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	1	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	15	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	C	EUR	1,0500	1,0500	0,9000	2	0,9000	0,9000	1	4	197	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	35	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5500	1	3	61	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	9	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	39	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	AP	Aperam Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	15	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	77	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	65	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	656	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	47	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	200	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	33	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	60	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	3,1000	3,1000	3,0500	2	3,0500	2,7800	3	2	162	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	164	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	48	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	5	85	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	135	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	159	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	9	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	104	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4600	2	1	108	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7700	1	3	189	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	211	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	132	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	69	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	2	100	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	95	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	36	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	23	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	195	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	186	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	3	105	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4700	8	1	95	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	156	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	332	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	97	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	135	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	120	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	133	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,4100	14	1	84	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	131	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	77	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	39	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	75	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	25-6-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	26	25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	4	25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	12	25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	117	25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	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	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	40 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	87 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,6000		3	10	61 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2600		2	15	117 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	56 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	117 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6500		2	6	125 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	3,5500	3,5500	3,4000	2	3,4000	3,3600		3	2	187 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	94 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	146 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	85 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	92 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	157 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	183 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	115 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	28 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	762 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	233 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	3	38 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	6 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	238 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	253 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	97 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	21 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	16 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1072 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	150 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	351 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	30 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	1	82 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	18 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	8 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	78 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	67 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	9 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	16 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	47 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	43 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	109 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	82 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	5	106 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	49 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	61 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	78 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	122 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	39 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	50 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,0500		7	12	64 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	92 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8700		8	1	137 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	48 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	37 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	84 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	87 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	17,3100		17	10	31 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	20 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	1,5000	1,5000	1,4500	2	1,4500	1,4700		1	20	20 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1700		2	19	19 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700		3	2	2 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	4,1500	4,1500	4,1500	2	4,1500	4,1800		4	2	2 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10 25-6-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	50	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	50	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800	37	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6600	85	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5400	59	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600	49	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1800	44	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600	40	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1900	31	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	50	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700	39	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200	48	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-6-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2900	86	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4700	58	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700	39	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	25-6-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	25-6-2019	
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	25-6-2019	
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700		40	0	25-6-2019	
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	25-6-2019	
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900		48	0	25-6-2019	
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25-6-2019	
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3400		86	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500		34	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7300		51	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	25-6-2019	
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4900		88	0	25-6-2019	
F	AQ6	Fortum OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	25-6-2019	
F	AQ6	Fortum OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1641		19	0	25-6-2019	
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1567		19	0	25-6-2019	
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1376		19	0	25-6-2019	
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1186		19	0	25-6-2019	
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9967		18	0	25-6-2019	
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	365	25-6-2019	
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	59	25-6-2019	
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019	
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019	
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	32	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	36	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	369	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	156	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	63	25-6-2019	
O	ARC	Arcadis N.V.	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,0000	P	EUR	0,5500	0,5500	0,4600	2	0,4600	0,4300		0	2	169	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,5000	C	EUR	0,4000	0,5000	0,4000	6	0,5000	0,5200		1	17	17	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	51	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,0000	C	EUR	0,2100	0,2700	0,2100	3	0,2700	0,3000		0	3	48	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	12	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	1	34	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	33	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	61	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	96	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	10	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	ARC	Arcadis N.V.	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	5	25-6-2019	
O	ARC	Arcadis N.V.	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	102	25-6-2019	
O	ARC	Arcadis N.V.	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	39	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	22	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	23	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	41	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	17	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	51	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,5000	C	EUR	0,3200	0,4900	0,3200	4	0,4900	0,4600		0	10	36	25-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,57					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ARC	Arcadis N.V	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	57	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	79	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	221	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	14	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	205	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	191	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	76	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	95	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	1140	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	2,0500		2	1	279	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	1	154	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3900		1	1	356	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	367	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	408	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	460	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	963	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	248	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	3	47	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	10	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300		0	10	64	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	84	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	2	25-6-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	1	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	17	25-6-2019	
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	55	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	141	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	72	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	546	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	65	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,7700		1	5	129	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4400		2	2	176	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0600		1	2	64	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	1,5300	1,6500	1,5300	2	1,6500	1,8100		2	6	132	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	159	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,2800		1	4	243	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	1,9100		2	10	40	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,7700	0,9000	0,7700	2	0,9000	0,9000		1	6	468	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	209	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	68	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	4	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	2	140	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	149	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	87	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	44	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-6-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	8	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	2,3700	2,7200	2,3700	2	2,7200	2,7200		3	3	3	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	2,1400		2	1	1	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,6100		2	1	1	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	25-6-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	1,1000										

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
F	AS6	ASML Holding NV - Stock Future	20-09-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,1710	177	0	0	25-6-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,9944	177	0	0	25-6-2019
F	AS6	ASML Holding NV - Stock Future	20-03-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,8180	177	0	0	25-6-2019
F	AS6	ASML Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,7581	175	0	0	25-6-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	25-6-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	25-6-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	25-6-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	25-6-2019
F	AS8	ASML Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3400	47	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000	38	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	25-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-7-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	25-6-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9100	59	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400	41	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100	33	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	13	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	20	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600	30	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2900	74	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5600	124	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4500	76	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200	58	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500	41	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	9	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1400	50	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2800	77	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1100	126	0	10	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200	31	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600	39	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	25-6-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5800	128	0	0	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4700	47	0	62	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	130,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,1000	0	5	130	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800	38	0	60	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	140,0000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,2000	0	2	175	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	86	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	284	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	1	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	155,0000	P	EUR	0,5500	0,5600	0,5400	-	6	0,5600	0,6000	1	26	131	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	49	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	160,0000	P	EUR	0,9900	0,9900	0,8400	-	12	0,9500	0,9700	1	19	425	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	162,0000	P	EUR	1,1500	1,1500	1,0500	-	3	1,0500	1,1900	1	6	75	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	C	EUR	15,6000	15,6000	15,6000	-	1	15,6000	14,7700	15	2	7	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	P	EUR	1,3500	1,4000	1,3500	-	3	1,4000	1,4500	1	13	369	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	C	EUR	15,5000	15,5000	14,2000	-	3	14,2000	13,9400	14	4	32	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	P	EUR	1,6200	1,6200	1,4000	-	3	1,5000	1,6200	2	14	304	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	5	25-6-2019	
O	ASL	ASML Holding NV	19-7-2019	166,0000	P	EUR	1,7600	1,8400	1,5400	-	6	1,7200	1,7900	2	6	74	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	C	EUR	12,5500	12,5500	12,5500	-	1	12,5500	11,5100	12	1	26	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	P	EUR	2,1500	2,1500	1,9400	-	12	2,0800	2,2100	2	51	261	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	170,0000	C	EUR	11,4500	11,4500	10,7000	-	4	10,7000	10,0100	10	10	94	25-6-2019
O	ASL	ASML Holding NV	19-7-2019	170,0000	P	EUR	2,6300	2,6300	2,3500	-	20	2,6000	2,6800	3	325	600	25-6-2019
O	ASL	ASML Holding NV	19-7-														

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	ASL	ASML Holding NV	19-7-2019	180,0000	C	EUR	4,3200	4,9000	4,2000	17	4,4000	4,0800		4	52	690 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	180,0000	P	EUR	6,8500	6,8500	6,3500	5	6,5000	6,7700		7	33	357 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	C	EUR	3,6400	3,6800	3,3000	18	3,3000	3,2800		3	44	162 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	P	EUR	7,5500	8,0000	7,1000	9	7,8000	8,0000		8	98	97 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	C	EUR	2,8500	3,1300	2,6400	11	2,8200	2,6000		3	43	224 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	P	EUR	9,0000	9,3500	8,4000	8	8,4000	9,3000		9	80	98 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	C	EUR	2,4500	2,8000	2,3300	11	2,3300	2,3000		2	27	365 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		0	0	53 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	C	EUR	2,1700	2,3500	2,0600	11	2,1400	2,0200		10	75	130 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	13 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5600		2	1	133 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	0 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	C	EUR	1,4800	1,5000	1,1900	10	1,2600	1,2000		1	39	494 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,9200		14	1	83 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,5900		1	5	210 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	P	EUR	17,4000	17,4000	17,4000	1	17,4000	18,3200		18	2	24 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	C	EUR	0,3500	0,3500	0,3100	8	0,3100	0,2900		0	19	149 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	P	EUR	23,0000	23,0000	21,6000	5	22,6000	23,0400		23	5	23 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	42 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	5 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 25-6-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	4 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300		48	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	P	EUR	0,4800	0,4800	0,4800	3	0,4800	0,4900		0	8	129 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	11 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	P	EUR	0,9300	0,9600	0,9300	2	0,9600	0,9800		1	11	68 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4200		1	3	94 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	C	EUR	20,2000	20,2000	19,4500	2	19,4500	19,3400		19	4	30 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	P	EUR	2,0500	2,0500	1,7800	12	2,0000	2,0600		2	188	187 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	7 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	130 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	54 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	P	EUR	4,3600	4,4000	3,8300	11	3,8300	4,3700		4	110	245 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	172,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	10 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	174,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,8200		6	1	1 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,4900		8	1	110 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	P	EUR	6,0500	6,1000	6,0500	2	6,1000	6,2200		6	2	141 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	178,0000	C	EUR	7,0700	7,0700	7,0700	1	7,0700	6,8600		7	1	251 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	400 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	C	EUR	6,2500	6,7500	5,9000	8	5,9000	5,8900		6	37	187 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	81 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	182,0000	C	EUR	5,4500	5,6000	5,0500	4	5,6000	5,0500		5	33	34 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	22 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	C	EUR	4,2000	4,5500	3,9500	10	4,1000	3,9000		4	38	123 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	30 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	C	EUR	2,8000	2,8300	2,5700	4	2,5700	2,4700		2	10	144 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	31 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	C	EUR	0,9300	0,9600	0,9100	4	0,9100	0,8900		1	11	72 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	3 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	5	130 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 25-6-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900		43	0	0 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3700		6	0	6 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	40 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	78,7000	78,7000	78,5000	2	78,5000	77,4500		77	2	9 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	289 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5200		68	0	0 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	137 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800		58	0	17 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	232 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8800		48	0	4 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,5600	0,5800	0,5600	2	0,5800	0,6000		1	8	216 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	11 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	2	724 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	313 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	1,8200	1,8300	1,7500	6	1,7700	1,8500		2	15	545 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	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	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	83 25-6-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	8,1000	8,5000	7,6500	15	7,8000	7,6500		8	71 1087 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	10,5000	10,5000	9,7500	3	9,7500	10,4700		10	16 253 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	5,8000	6,1000	5,6500	8	5,7500	5,5400		6	45 87 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	13,0500	13,0500	13,0500	1	13,0500	13,4000		13	2 41 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	4,0200	4,3500	3,9800	4	4,1000	3,9000		4	10 463 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	16,7300		17	2 91 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	2,0300	2,0300	1,9600	5	1,9600	1,7900		2	17 974 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0 73 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7800		1	4 4 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 219 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2600		43	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 250 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0000		73	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,0000		123	0 12 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3400		137	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 587 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3400		127	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 709 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3400		117	0 2 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 232 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3700		107	0 10 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 256 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4500		97	0 12 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0 945 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5800		88	0 37 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0 363 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7300		78	0 99 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	5 1861 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9300		68	0 14 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0 314 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100		58	0 235 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0 1996 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	49,8000	49,8000	49,8000	3	49,8000	48,8700		49	10 63 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	1,7200	1,7200	1,6500	6	1,7000	1,7400		2	114 972 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600		40	0 636 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	2,7200	2,7200	2,6000	6	2,6000	2,7500		3	34 2843 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0 708 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0 2428 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0 22 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0 170 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	24,6500	24,6500	24,6500	1	24,6500	23,6800		24	1 3269 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	6,5000	6,7000	6,2500	3	6,2500	6,6600		7	13 3082 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0 19 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,2100		8	5 112 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	18,0000	18,0000	16,9500	7	17,2500	17,0600		17	10 332 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	9,6300	9,6800	9,6300	2	9,6800	10,0400		10	2 984 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0 17 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	12,1900		12	1 60 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	12,5000	12,5000	12,0500	3	12,0500	11,6400		12	6 2382 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	14,6000	14,6000	14,6000	2	14,6000	14,6700		15	2 534 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0 255 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0 0 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	8,0000	8,0000	7,5500	7	7,8000	7,5400		8	45 386 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0 76 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	4,8500	5,1000	4,7200	6	5,1000	4,6700		5	11 3648 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0 294 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,7400	1,7400	1,6500	4	1,7200	1,6000		2	7 1017 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	43,8000	44,8500	43,8000	3	44,8500	44,7400		45	3 47 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 1283 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1700		74	0 26 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 522 25-6-2019	
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4300		123	0 265 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3600		68	0 28 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0 24 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0 62 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0 86 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3800		41	0 65 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0 223 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0 67 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0 133 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0 45 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0 176 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0 91 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	12,7500	13,0500	12,6000	13	12,9000	13,0300		13	26 478 25-6-2019	
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0 88 25-6-20	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	11 25-6-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3400		74	0	5 25-6-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	5 25-6-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8000		124	0	8 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	78,4500	78,4500	78,4500	1	78,4500	78,1800		78	1	28 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2200		1	3	269 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5200		60	0	5 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1472 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	127 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	594 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	27,9000	28,7000	27,9000	4	28,7000	27,8900		28	24	483 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	229 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	0 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	4	25-6-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	17,2500	17,2500	16,7500	2	16,7500	16,7000		17	6	4139 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	109 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	6920 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	143 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,7200		5	1	1 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900		50	0	0 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	22 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3700		77	0	26 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	125 25-6-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3400		126	0	4 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4500		127	0	0 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	495 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4500		117	0	0 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	572 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6000		108	0	13 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	171 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7800		98	0	15 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	313 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1100		88	0	3 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	360 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100		79	81	0 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	252 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000		61	0	193 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	402 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	357 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	9,1000	9,1500	8,9500	11	8,9500	9,2000		9	102	1192 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	37,9000	37,9000	37,9000	1	37,9000	37,4900		37	10	642 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	2025 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	1262 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	16,0000	16,0000	15,7500	4	15,7500	16,1500		16	4	1487 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	20,9500	20,9500	20,9500	1	20,9500	20,6000		21	1	1376 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	687 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	740 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100		39	0	90 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	88 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9300		80	0	16 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	341 25-6-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7100		128	0	13 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8100		44	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 25-6-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,2000		131	0	0 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6000		118	0	9 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	167 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,7800		108	0	5 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400		1	1	170 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1300		98	0	16 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	236 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6800		89	0	12 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	286 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6400		80	0	129 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	380 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8400		63	0	284 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	542 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2400		48	0	218 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	14,7000	14,7500	14,7000	3	14,7500	14,7700		15	4	556 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8300		87	0	0 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	372 25-6-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,7500		133	0	58 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6700		118	0	40 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	411 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4600		98	0	0 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	39 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3400		89	0	50 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8500		5	1	440 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6400		81	0	13 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8100		1	169	25-6-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8500		65	0	44 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,2900		12	1	124 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800		51	0	321 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	19,5000	19,6000	19,5000	2	19,6000	19,6400		20	2	536 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1800		40	0	621 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	215 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	32,0000	32,0000	31,3500	3	31,3500	31,1100		31	19	312 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	271 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	922 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8500		54	0	90 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	207 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0300		93	0	14 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	744 25-6-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8500		138	0	196 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7500		118	0	1 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	150 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8400		99	0	45 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	113 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6300		82	0	63 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	97 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7000		67	0	66 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	15,5000	15,9000	15,5000	3	15,9000	15,8400		16	3	79 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000		54	0	67 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	101 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	44,0000	44,0000	44,0000	1	44,0000	43,7800		44	1	122 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	118 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	36,0000	36,0000	35,7500	2	35,7500	35,1800		35	2	188 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400		46	0	108 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100		28	0	205 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0500		60	0	50 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	160 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1000		99	0	89 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	130 25-6-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,9000		143	0	9 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	43	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	90	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	256	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	166 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	50,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4700		0	2	181 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	45 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	20 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	52,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	5	127 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	125 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	P	EUR	0,9500	1,0500	0,9500	4	1,0500	1,1100		1	8	106 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	C	EUR	2,5000	2,5500	2,3500	3	2,3500	2,2800		2	4	115 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,4900		1	11	182 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	C	EUR	1,8000	2,0000	1,7500	3	1,7500	1,7200		2	12	275 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	P	EUR	1,8000	1,9000	1,8000	2	1,9000	1,9300		1	11	231 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	C	EUR	1,3500	1,4500	1,2500	5	1,2500	1,2500		1	23	141 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	63 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	0,8800		1	4	111 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	134 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	C	EUR	0,6500	0,6800	0,6000	4	0,6000	0,5900		1	5	196 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	107 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3800		0	1	190 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	10 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	232 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	109 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	151 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	36 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	2	78 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	143	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	P	EUR	1,2000	1,2000	1,2000	3	1,2000	1,2400	1	10	117	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	21	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	12	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	16	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	76	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	71	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	129	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	88	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	165	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	32	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	126	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	61	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	100	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	210	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	10	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	271	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	5	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	C	EUR	1,0500	1,1000	1,0500	4	1,1000	0,9700	1	4	57	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	10	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	208	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400	29	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	57	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	37	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	10	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	120	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	125	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	5	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	161	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	183	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	126	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	14	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	336	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	4	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	73	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	39	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	449	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	10,7200	10,7200	10,7200	1	10,7200	10,5400	11	1	367	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800	1	10	628	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	10,0500	10,0500	10,0000	2	10,0000	9,6700	10	5	131	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	364	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	157	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	1	350	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	631	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	169	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	332	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	226	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	448	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2400	3	3	107	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	3,5000	3,6000	3,5000	3	3,6000	3,4400	3	4	382	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	172	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	150	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	145	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1700	2	1	170	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	130	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	320	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	156	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	129	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	14	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	1	149	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	132	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	124	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	90	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	313	25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	1	173	25-6-2019
O	ASM</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	167 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	460 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	548 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	5,2400	5,2400	5,2400	1	5,2400	4,9900		5	3	678 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	208 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	472 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	131 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	297 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	37 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	490 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	105 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	1,6000	1,6000	1,5500	2	1,5500	1,5900		2	7	165 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	55 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	927 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	44 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	235 25-6-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0	7 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	12,0200	12,0200	12,0200	1	12,0200	11,9400		12	1	2 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	3 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	2 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	8 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,4800		4	3	3 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	4 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	3 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 25-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	118 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	10 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	60 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	49 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	P	EUR	0,5000	0,5800	0,5000	4	0,5800	0,5200		1	10	111 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	C	EUR	0,6200	0,6200	0,5800	2	0,5800	0,5700		1	3	45 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9800		1	2	235 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	3	214 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	90 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	111 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	12 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	83 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	39,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0300		0	6	7 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	23 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	2 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6 25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	Open Interest Date
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	C	EUR	0,5600	0,5600	0,5600	16	0,5600	0,5100		1	144	194	25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	16	25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	35	25-6-2019	
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	3	25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	92	25-6-2019	
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	25	25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	25-6-2019	
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	1	25-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		9	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	25-6-2019	
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019	
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	32	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1080	25-6-2019	
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	11	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	76	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	407	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	1,4400	1,4600	1,4400	2	1,4600	1,4900		1	27	447	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	12	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,7500	0,8000	0,7400	5	0,7400	0,7500		1	5	394	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	409	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	363	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	188	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	729	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	215	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	5	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	15	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	101	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	3	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	3	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	65	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	6	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	148	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	21	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	130	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	105	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	251	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	271	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	177	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,6600	0,6600	0,6500	3	0,6500	0,6500		1	12	535	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	119	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	5	229	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	73	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	101	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	36	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	47	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	3	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	72	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	50	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1	1	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4600		2	1	1	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5400		3	8	8	25-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	25-6-2019
O	ASR																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	5	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	25-6-2019	
O	ATC	Altice Europe - Stock Option	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	25-6-2019	
O	ATC	Altice Europe - Stock Option	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	77	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	23	25-6-2019	
O	ATC	Altice Europe - Stock Option	19-7-2019	2,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	1	14	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	138	25-6-2019	
O	ATC	Altice Europe - Stock Option	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	106	25-6-2019	
O	ATC	Altice Europe - Stock Option	19-7-2019	2,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	341	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	220	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,7000	P	EUR	0,0800	0,1000	0,0800	6	0,1000	0,0900	0	58	879	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	44	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,8000	P	EUR	0,1200	0,1200	0,1100	7	0,1100	0,1200	0	202	233	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	361	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	2,9000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	5	68	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0900	0	3	778	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,1000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	22	726	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7628	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	120	120	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	120	278	25-6-2019
O	ATC	Altice Europe - Stock Option	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	131	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	27	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	79	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	128	25-6-2019	
O	ATC	Altice Europe - Stock Option	16-8-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,7000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	100	134	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	75	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	52	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	290	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	722	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	61	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	120	121	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	10	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	4163	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	25-6-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	13101	25-6-2019	
O	ATC	Altice Europe - Stock Option	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	66	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	273	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	206	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	490	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	135	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	505	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	103	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	124	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	924	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1225	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	484	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	982	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	753	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1551	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1086	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1806	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,3700									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	8040	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	223	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	60	30	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	174	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	89	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	60	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3900	2	1	18	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	139	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	417	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	24	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	384	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	655	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	789	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	335	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	472	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	967	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	605	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	430	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	2	921	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	421	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	688	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	642	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	523	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	107	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	468	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	400	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1544	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	843	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	4091	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	449	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	160	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,2400	0,2500	0,2200	13	0,2500	0,2700	0	2060	2172	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	214	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	105	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	180	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	293	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	175	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	37	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	291	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	173	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	341	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	49	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	88	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	98	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	42	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	713	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	37	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	83	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	1	470	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	213	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	450	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000	1	100	535	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	347	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	78	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	13	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	157	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	12	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	120	216	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	15	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	114	0	25-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	25-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-6-2019
O	ATC	Altice														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,5300		1	6	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2500		0	8	25-6-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	25-6-2019
F	AU6	Aurubis AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0692		41	0	25-6-2019
F	AU6	Aurubis AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0566		41	0	25-6-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0409		41	0	25-6-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9999		41	0	25-6-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3394		39	0	25-6-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2922		39	0	25-6-2019
F	AW6	Aviva - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	412,8600		413	0	25-6-2019
F	AW6	Aviva - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,4600		403	0	25-6-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,8300		404	0	25-6-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	404,8400		405	0	25-6-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,8900		406	0	25-6-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	385,2600		385	0	25-6-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	25-6-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	25-6-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	25-6-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	25-6-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	25-6-2019
F	AX6	Axel Springer SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0837		62	0	25-6-2019
F	AX6	Axel Springer SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0646		62	0	25-6-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0408		62	0	25-6-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9790		62	0	25-6-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9172		62	0	25-6-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6948		60	0	25-6-2019
F	AY6	Sampo A - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5391		42	0	25-6-2019
F	AY6	Sampo A - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5263		42	0	25-6-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5104		42	0	25-6-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4690		41	0	25-6-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4277		41	0	25-6-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4805		38	0	25-6-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	25-6-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-6-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-6-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-6-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-6-2019
F	AZ6	Allianz SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,9442		212	0	25-6-2019
F	AZ6	Allianz SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,8792		212	0	25-6-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,7980		212	0	25-6-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,5869		212	0	25-6-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,3759		211	0	25-6-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,4275		203	0	25-6-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	12	25-6-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	3	25-6-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	3	25-6-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	25-6-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200		32	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	25	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	2	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	25	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-6-2019
O	AZQ	Allianz - Stock Option	19-7-2019	208,0000	C	EUR	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	AZQ	Allianz - Stock Option	20-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	26	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	50	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000	28	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2500	48	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000	112	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0000	92	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0000	82	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0000	72	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0400	62	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400	52	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	1	25-6-2019	0
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4400	47	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200	43	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	125	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	28	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300	29	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	33	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	1	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	25	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	3	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	5	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	52	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	4	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	3	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400	39	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7800	49	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5900	89	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8100	53	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5800	44	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900	31	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	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	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4600	72	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2200	63	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200	45	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900	29	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700	29	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000	43	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1300	51	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3400	59	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8700	107	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0100	92	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6800	73	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6400	55	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300	26	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300	38	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400	52	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500	61	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3600	107	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6300	64	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300	29	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200	38	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300	51	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3100	67	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0600	114	0	0	25-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8767	5	0	0	25-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8752	5	0	0	25-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8734	5	0	0	25-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7636	5	0	0	25-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1758	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	406	25-6-2019	0
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	915	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	247	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	596	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	22	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	548	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	492	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	8	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2434	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1013	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4554	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	8882	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1176	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	855	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	927	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	654	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	921	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1800	0	24	2036	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	959	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	136	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	32	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	976	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	294	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	89	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	123	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	200	1334	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	364	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	997	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	501	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	10	346	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	766	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	751	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	125	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	3	25-6-2019	0
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	283	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10194	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	50	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	245	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	5	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	176	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	45	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	792	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	73	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2111	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	475	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	96	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	672	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3174	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5203	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	784	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1443	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6600	1	2	376	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	101	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	6397	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,3100	0,3100	0,2900	5	0,2900	0,2900	0	15	4935	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	784	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1339	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1058	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	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	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	672	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	65	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2012	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2061	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3680	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1304	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	13	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	280	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	385	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	251	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	648	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	10	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	221	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	110	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	129	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	95	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	140	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	2	315	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	678	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	356	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	346	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	154	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	355	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	891	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	216	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	49	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	40	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	309	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	196	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	135	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	86	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2300	3	218	242	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	24	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	132	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2212	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	113	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	1232	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2327	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5146	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2488	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5094	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2783	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	15473	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	3	9015	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3243	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2700	0	5	2771	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2379	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3754	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2975	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2899	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	785	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	773	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	10	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4297	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	179	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	1412	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	484	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12415	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2334	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4564	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	1	1928	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1261	25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	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	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	84 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	0,6500	0,6500	0,6000	6	0,6000	0,6400		1	23	54 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100		1	5	25 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	20 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	14 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	10 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	188 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	7 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	107 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	297 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	34 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	84 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1064 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	36 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	753 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	31 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	297 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5100		2	15	21 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	140 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	109 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	358 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	153 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1278 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	653 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1346 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	193 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	243 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	251 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	96 25-6-2019
F	BD6	Beiersdorf AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,1221		106	0	0 25-6-2019
F	BD6	Beiersdorf AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,0895		106	0	0 25-6-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,0488		106	0	0 25-6-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,9431		106	0	0 25-6-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,8375		106	0	0 25-6-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,0117		105	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	50 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	1 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	169 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	6 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	268 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	16 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	5	394 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	19,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600		0	10	255 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	176 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,0000	P	EUR	0,4000	0,4100	0,3500	7	0,3600	0,3800		0	71	371 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	138 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	20,5000	P	EUR	0,5000	0,5500	0,5000	19	0,5500	0,5500		1	23	100 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,0000	C	EUR	1,0000	1,0500	1,0000	4	1,0500	0,9000		1	344	344 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400		1	22	271 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,5000	C	EUR	0,6500	0,8000	0,6500	16	0,7000	0,6500		1	272	773 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	21,5000	P	EUR	0,9000	0,9500	0,9000	4	0,9500	1,0000		1	72	2438 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,0000	C	EUR	0,4800	0,6000	0,4800	9	0,5500	0,4700		0	20	283 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	379 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,5000	C	EUR	0,3000	0,3900	0,3000	17	0,3200	0,3000		0	132	244 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	22,5000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,6200		2	70	140 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,0000	C	EUR	0,2300	0,2600	0,2300	6	0,2500	0,1900		0	89	435 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0300		2	4	130 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,5000	C	EUR	0,1200	0,1600	0,1200	6	0,1200	0,1200		0	26	2612 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	23,5000	P	EUR	2,5000	2,5000	2,2000	3	2,4000	2,4600		2	12	2429 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	136 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,9100		3	4	266 25-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-7-2019	24,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	20	69 25-6-2019

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	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	72	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	56	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	18	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	31	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	38	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	8	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	30,0000	P	EUR	0,0100	0,0000	0,0000	-	0,0000	8,8400	9	0	81	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	89	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	10	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	17,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	34	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	162	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	18,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3200	0	10	867	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	32	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	19,0000	P	EUR	0,5500	0,5500	0,4800	8	0,4900	0,5400	1	32	95	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	19,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300	2	5	15	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	9	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	50	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	20,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,8300	1	17	276	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	127	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	20,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400	1	30	138	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	253	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	21,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2400	1	1	326	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	286	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	211	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	22,0000	C	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9600	1	3	296	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	85	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	22,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	23	180	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	46	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	23,0000	C	EUR	0,6800	0,6800	0,5600	9	0,6100	0,6000	1	18	453	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	23,0000	P	EUR	2,5000	2,5000	2,5000	3	2,5000	2,4200	2	10	80	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	23,5000	C	EUR	0,4400	0,5000	0,4400	4	0,4700	0,4900	0	13	194	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	4	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	82	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	46	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	25,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	69	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	71	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	26,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	466	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	3	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	10	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	2	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	377	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1132	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	4	0	48	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	603	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	7	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	10	847	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	19,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9300	3	3	90	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500	1	6	441	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	20,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2600	2	54	763	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	20,0000	P	EUR	1,0300	1,0500	1,0000	4	1,0500	1,0800	1	99	2020	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	20,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9400	2	3	3	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	20,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	6	46	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	21,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900	2	2	676	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	21,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5400	2	6	581	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	21,5000	C	EUR	1,6000	1,6000	1,5500	2	1,5500	1,4500	1	11	11	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	22,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1754 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	374 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	788 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1469 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	28,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,9600		9	1120	25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	129 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	52 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1479 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	625 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	15 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	69 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	30 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	1 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	30 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	110 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	105 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	16,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	1	983 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	437 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	18,0000	P	EUR	0,9000	1,0000	0,9000	2	1,0000	0,9700		1	2	653 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	47 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	152 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	20,0000	C	EUR	2,8000	3,0000	2,8000	2	3,0000	2,8700		3	61	679 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	20,0000	P	EUR	1,7000	1,7000	1,6500	3	1,6500	1,6900		2	7	725 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	21,0000	C	EUR	2,4500	2,4500	2,3500	2	2,3500	2,2900		2	7	1190 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		0	0	222 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	22,0000	C	EUR	1,8500	2,0000	1,8500	4	2,0000	1,8500		2	23	392 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	22,0000	P	EUR	2,7500	2,8000	2,7500	2	2,8000	2,7000		3	12	755 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	23,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	20	467 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	1098 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1211 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	24,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9900		4	30	998 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	25,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700		1	2	893 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1435 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1044 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	979 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	721 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1262 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,0000	C	EUR	0,4300	0,4300	0,4000	3	0,4000	0,3800		0	21	1227 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	209 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	261 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	83 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	30,0000	C	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2200		0	3	2055 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	30,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0900		9	5	325 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	612 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	40 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	132 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	331 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	48 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		17	0	5 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	16 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	16,0000	P	EUR	0,8000	0,8000	0,7000	2	0,7000	0,7400		1	36	36 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	20,0000	C	EUR	3,2500	3,4000	3,2500	4	3,4000	3,2400		3	51	52 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	21 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	21,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6100		3	1	1 25-6-2019
O	BES	BE Semiconductor Industries NV - Strid Option	20-3-2020	22,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2800		2	4	5

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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	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800		39	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400		44	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4300		54	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6200		95	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800		45	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	25-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	25-6-2019
F	BG6	Billfinger SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3728		27	0	25-6-2019
F	BG6	Billfinger SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3644		27	0	25-6-2019
F	BG6	Billfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3539		27	0	25-6-2019
F	BG6	Billfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3266		27	0	25-6-2019
F	BG6	Billfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2994		27	0	25-6-2019
F	BG6	Billfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2668		27	0	25-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	25-6-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	61	25-6-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	25-6-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	29	25-6-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	20	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	21	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	9	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	26	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	264	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	10	73	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	292	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300	1	7	232	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	628	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	620	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	608	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	659	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4500	0	16	310	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	2,6700	2,6700	2,6700	8	2,6700	2,6400	3	9	130	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	412	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	880	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	135	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	5,3200	5,3200	5,3200	8	5,3200	5,3000	5	9	72	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	76	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	1	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4300	0	2	2	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0500	1	4	5	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	1,5500	1,5700	1,5500	4	1,5500	1,5500	2	12	12	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,6300	4	1	1	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	25-6-2019
F	BI6	Bankinter SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8605	6	0	0	25-6-2019
F	BI6	Bankinter SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8587	6	0	0	25-6-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8564	6	0	0	25-6-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7806	6	0	0	25-6-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7049	6	0	0	25-6-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5882	6	0	0	25-6-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	25-6-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	25-6-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0547	20	0	0	25-6-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0486	20	0	0	25-6-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0409	20	0	0	25-6-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0209	20	0	0	25-6-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0010	20	0	0	25-6-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4773	19	0	0	25-6-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	25-6-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-6-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	C	EUR	2,8500	2,9500	2,8500	2	2,9500	3,0600	3	4	2	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	4	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	16	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	4	74	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	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	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,5000	P	EUR	1,6500	1,6500	1,4000	2	1,4000	1,5100	2	6	51	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	234	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	40	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	25	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4600	2	2	36	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	166	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	50	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	140	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	255	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	24	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	15	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	10	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	5	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	5	10	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3600	1	2	9	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	114	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	7	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	20	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	5	0,6500	0,6700	1	125	155	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	C	EUR	0,4600	0,5000	0,4600	2	0,5000	0,4900	0	2	37	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	20	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	C	EUR	0,3500	0,3500	0,3200	2	0,3200	0,2900	0	2	45	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	36	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	1	24	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	23	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	34	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0600	2	10	34	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	25	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	5	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	5	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	76	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	81	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	12	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	3	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	177	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	12	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	1	389	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6100	2	10	66	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,6500	0,6500	0,5400	2	0,5400	0,5600	1	2	111	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	15	188	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	247	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	1	0	0	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	288	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	461	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,3200	0,3200	0,2900	5	0,2900	0,2900	0	21	460	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	380	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	1196	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	583	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	533	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0300	4	1	287	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	388	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	362	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200	0	4	326	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	6,2500	6,2500	6,1500	2	6,1500	5,9800	6	11	399	25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	10 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	6 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500		0	2	106 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	2,6000	2,6000	2,5600	2	2,5600	2,6400		3	8	58 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	83 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	23 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	35 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	476 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,4900	1,4900	1,3000	7	1,3000	1,3300		1	76	409 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	174 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	1	174 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	1	535 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,8400	2,8400	2,6000	2	2,6000	2,5700		3	3	443 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	2	403 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	323 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	675 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	459 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	184 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	324 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	636 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	949 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	174 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,0600		7	10	202 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500		0	14	219 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	467 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	188 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	334 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	189 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	12 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	4 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	14 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,9000		3	10	116 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	135 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	312 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	30 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	1,5500	1,6500	1,5500	2	1,6500	1,6800		2	2	246 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6800		2	10	284 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	36 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	77 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	345 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	187 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6200		1	30	196 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	112 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300		0	2	133 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	172 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	165 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	170 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	195 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2200		6	10	131 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	10	96 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	242 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	38 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	344 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	15,0000	15,0000	15,0000	2	15,0000	15,0500		15	6	146 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0200		3	1	1 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	1	1 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	2,2500	2,4000	2,2500	2	2,4000	2,3700		2	2	1 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900		2	10	10 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,8200	1,8200	1,7500	4	1,7500	1,8100		2	5	15 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	2,3000	2,3000	2,1500	3	2,1500	2,1700		2	4	9 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	10 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	5 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5900		1	9	7 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	5,1000	5,1000	5,0000	3	5,0000	5,0800		5	11	11 25-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 25-6-2019
O	BOS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	25-6-2019	
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	25-6-2019	
F	BQ6	Brenntag AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9487		43	0	25-6-2019	
F	BQ6	Brenntag AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9355		43	0	25-6-2019	
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9191		43	0	25-6-2019	
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8763		43	0	25-6-2019	
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8335		43	0	25-6-2019	
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4825		41	0	25-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,8166		127	0	25-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,7777		127	0	25-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,7291		127	0	25-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,6028		127	0	25-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,4766		126	0	25-6-2019	
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,3269		123	0	25-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	25-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	25-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	25-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25-6-2019	
F	RR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	25-6-2019	
F	BS6	Banco Santander SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9974		4	0	25-6-2019	
F	BS6	Banco Santander SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9962		4	0	25-6-2019	
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9947		4	0	25-6-2019	
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9008		4	0	25-6-2019	
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8969		4	0	25-6-2019	
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7423		4	0	25-6-2019	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019	
F	BT6	BT Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,6400		197	0	25-6-2019	
F	BT6	BT Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,0100		186	0	25-6-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,1800		186	0	25-6-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,6400		187	0	25-6-2019	
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,5000		183	0	25-6-2019	
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,0400		183	0	25-6-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-6-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-6-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-6-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-6-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1334		63	0	25-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1140		63	0	25-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0898		63	0	25-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0269		63	0	25-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9641		63	0	25-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900		60	0	25-6-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	25-6-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	25-6-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	25-6-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-6-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	40	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	58,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	40	92	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	50	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	50	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	50	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	50	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	64,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0600		1	50	100	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	50	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	25-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	25-6-2019
O	BWQ	BMW															

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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	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	6 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	3 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	6 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	15 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	30 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	2 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700		35	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200		45	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500		50	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1100		60	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3000		90	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	2 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700		43	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7100		93	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	1 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400		33	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000		43	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7100		93	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 25-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7				

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	BMW	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-6-2019	
O	BMW	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000	46	0	0	25-6-2019	
F	BX6	BAE Systems - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,5100	495	0	0	25-6-2019	
F	BX6	BAE Systems - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	494,8700	495	0	0	25-6-2019	
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	495,3300	495	0	0	25-6-2019	
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	487,2500	487	0	0	25-6-2019	
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	488,5200	489	0	0	25-6-2019	
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	475,9400	476	0	0	25-6-2019	
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	25-6-2019	
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-6-2019	
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-6-2019	
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-6-2019	
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-6-2019	
F	BY6	Bayer AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,3055	55	0	0	25-6-2019	
F	BY6	Bayer AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,2885	55	0	0	25-6-2019	
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,2673	55	0	0	25-6-2019	
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,2122	55	0	0	25-6-2019	
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,1572	55	0	0	25-6-2019	
F	BY6	Bayer AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0925	53	0	0	25-6-2019	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	25-6-2019	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	25-6-2019	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	25-6-2019	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	25-6-2019	
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	4	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,0000	P	EUR	0,4800	0,4800	0,4600	-	2	0,4600	0,3600	0	50	56	25-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	6	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	41	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	200	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	25	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	53	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	126	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	25	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	36	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	56,5000	C	EUR	0,9200	0,9200	0,9200	-	1	0,9200	0,8800	1	5	5	25-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	75	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	25	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	25-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	2	25-6-2019	
O																	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5100		2	1	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600		40	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700		49	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000		54	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2500		59	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200		69	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3500		99	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	10	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	1	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	2	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700		35	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300		40	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000		50	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	25-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	25-6-2019
F	BZ6	Baloise Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,5327		173	0	25-6-2019
F	BZ6	Baloise Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,4408		172	0	25-6-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,3906		172	0	25-6-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,2141		172	0	25-6-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,9723		172	0	25-6-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	165,1570		165	0	25-6-2019
F	CB6	CaixaBank SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	C8B	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
F	C8B	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	C8B	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	C8B	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	CC6	Centrica - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	87,8800	88	0	0	25-6-2019
F	CC6	Centrica - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	87,9400	88	0	0	25-6-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	88,0200	88	0	0	25-6-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	85,6400	86	0	0	25-6-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	85,8600	86	0	0	25-6-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,9100	81	0	0	25-6-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	25-6-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	25-6-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	25-6-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	25-6-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	40	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,8900	107	0	0	25-6-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	107,1600	107	0	0	25-6-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	107,4400	107	0	0	25-6-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	107,7600	108	0	0	25-6-2019
F	Cl6	Kleppierre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3324	28	0	0	25-6-2019
F	Cl6	Kleppierre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3237	28	0	0	25-6-2019
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3129	28	0	0	25-6-2019
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2847	28	0	0	25-6-2019
F	Cl6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3566	27	0	0	25-6-2019
F	Cl6	Kleppierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3238	27	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	27,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	10	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	52	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10502	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	8918	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	21	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	2	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	36	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	10	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	10	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	1	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	2	2	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	3	3	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	46	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	126	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	25-6-2019
O	ClO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	181	25-6-2019
O	ClO	Kleppierre SA	20-9-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	184	25-6-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21	25-6-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	10	25-6-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	25-6-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	50	25-6-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0	25-6-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	17	25-6-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	13	25-6-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	25-6-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	25-6-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6	25-6-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	33	25-6-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	30	25-6-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	25	25-6-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2	25-6-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	3	25-6-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	40	25-6-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	9	25-6-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	74	25-6-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	41	25-6-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2	25-6-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	11	25-6-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28	25-6-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	15	25-6-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	59	25-6-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	60	25-6-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11	25-6-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	53	25-6-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	20	25-6-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	41	25-6-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8800		3	2	2	25-6-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1	25-6-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1	25-6-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10	25-6-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	25	25-6-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1	25-6-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	100	25-6-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	48	25-6-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	15	25-6-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	50	25-6-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	30	25-6-2019
O	CIO	Klepierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3	25-6-2019
O	CIO	Klepierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	25-6-2019
O	CIO	Klepierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11	25-6-2019
O	CIO	Klepierre SA	19-6-2020	35,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9500		8	10	30	25-6-2019
O	CIO	Klepierre SA	19-														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	741,4278	741	0	0	25-6-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	735,2468	735	0	0	25-6-2019
F	CK6	Clariant - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2975	19	0	0	25-6-2019
F	CK6	Clariant - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2872	19	0	0	25-6-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2816	19	0	0	25-6-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2618	19	0	0	25-6-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2348	19	0	0	25-6-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,5997	19	0	0	25-6-2019
F	CM6	Commerzbank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0434	6	0	0	25-6-2019
F	CM6	Commerzbank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0416	6	0	0	25-6-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0392	6	0	0	25-6-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0332	6	0	0	25-6-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0272	6	0	0	25-6-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7701	6	0	0	25-6-2019
F	CQ6	Compass Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1884,1900	1884	0	0	25-6-2019
F	CQ6	Compass Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1885,5700	1886	0	0	25-6-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1887,3000	1887	0	0	25-6-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1892,0100	1892	0	0	25-6-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1870,8900	1871	0	0	25-6-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1861,9500	1862	0	0	25-6-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	25-6-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	25-6-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	25-6-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	25-6-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	25-6-2019
O	CSM	Corbion NV	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	25-6-2019
O	CSM	Corbion NV	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	CSM	Corbion NV	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	25-6-2019
O	CSM	Corbion NV	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	25-6-2019
O	CSM	Corbion NV	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	10	25-6-2019
O	CSM	Corbion NV	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23	25-6-2019
O	CSM	Corbion NV	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	1	25-6-2019
O	CSM	Corbion NV	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	25-6-2019
O	CSM	Corbion NV	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	10	25-6-2019
O	CSM	Corbion NV	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	25-6-2019
O	CSM	Corbion NV	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	25-6-2019
O	CSM	Corbion NV	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	25-6-2019
O	CSM	Corbion NV	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	70	25-6-2019
O	CSM	Corbion NV	19-7-2019	28,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	13	25-6-2019
O	CSM	Corbion NV	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	41	25-6-2019
O	CSM	Corbion NV	19-7-2019	28,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	5	25-6-2019
O	CSM	Corbion NV	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	218	25-6-2019
O	CSM	Corbion NV	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	25-6-2019
O	CSM	Corbion NV	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	25-6-2019
O	CSM	Corbion NV	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	25-6-2019
O	CSM	Corbion NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	56	25-6-2019
O	CSM	Corbion NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	10	25-6-2019
O	CSM	Corbion NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	CSM	Corbion NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	10	25-6-2019
O	CSM	Corbion NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	CSM	Corbion NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	20	25-6-2019
O	CSM	Corbion NV	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	25-6-2019
O	CSM	Corbion NV	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	18	25-6-2019
O	CSM	Corbion NV	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	20	25-6-2019
O	CSM	Corbion NV	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4	25-6-2019
O	CSM	Corbion NV	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	0	0	1	25-6-2019
O	CSM	Corbion NV	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	25-6-2019
O	CSM	Corbion NV	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12	25-6-2019
O	CSM	Corbion NV	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	22	25-6-2019
O	CSM	Corbion NV	16-8-2019	28,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	1	1	25-6-2019
O	CSM	Corbion NV	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	36	25-6-2019
O	CSM	Corbion NV	16-8-2019	29,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400	1	5	11	25-6-2019
O	CSM	Corbion NV	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	25	25-6-2019
O	CSM	Corbion NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	25-6-2019
O	CSM	Corbion NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	CSM	Corbion NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	25-6-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	132	25-6-2019	
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	5	25-6-2019	
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	38	25-6-2019	
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	353	25-6-2019	
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	49	25-6-2019	
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	217	25-6-2019	
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,3300		0	1	58	25-6-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	151	25-6-2019	
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	15	25-6-2019	
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,7000	1,7000	1,7000	-	1	1,7000	1,5400		2	2	222	25-6-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	98	25-6-2019	
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1	25-6-2019	
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	1,0500	1,0500	0,9500	-	6	0,9500	0,9800		1	12	146	25-6-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	103	25-6-2019	
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	194	25-6-2019	
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	170	25-6-2019	
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2	25-6-2019	
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	15	25-6-2019	
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27	25-6-2019	
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	62	25-6-2019	
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	2	25-6-2019	
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0	25-6-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	25-6-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	25-6-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	6	25-6-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11	25-6-2019	
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	26	25-6-2019	
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,3600		0	2	84	25-6-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	11	25-6-2019	
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	58	25-6-2019	
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	99	25-6-2019	
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,9500	0,9500	0,9500	-	1	0,9500	0,9800		1	1	39	25-6-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	2,1500	2,1500	2,1500	-	1	2,1500	2,0500		2	2	205	25-6-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	72	25-6-2019	
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	148	25-6-2019	
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	83	25-6-2019	
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	226	25-6-2019	
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	78	25-6-2019	
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	39	25-6-2019	
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	13	25-6-2019	
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25	25-6-2019	
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	25	25-6-2019	
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0	25-6-2019	
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	3	25-6-2019	
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,9500	0,9500	0,9300	-	6	0,9300	0,9800		1	22	24	25-6-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1	25-6-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	1,5000	1,5000	1,5000	-	1	1,5000	1,4600		1	2	2	25-6-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-6-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	25-6-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	25-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9327		9	0	25-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	25-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9266		9	0	25-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9177		9	0	25-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9088		9	0	25-6-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8432		9	0	25-6-2019
F	DD6	Boliden - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,9949		236	0	25-6-2019
F	DD6	Boliden - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,9902		236	0	25-6-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,9831		236	0	25-6-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,9643		236	0	25-6-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,9584		236	0	25-6-2019
F	DD6	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	228,7243		229	0	25-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3661		0	0	25-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3660		0	0	25-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3658		0	0	25-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3655		0	0	25-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3651		0	0	25-6-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3647		0	0	25-6-2019
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	25-6-2019
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	25-6-2019
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	25-6-2019
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	25-6-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	25-6-2019
F	DK6	Danske Bank - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	99,0097		99	0	25-6-2019
F	DK6	Danske Bank - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	98,9772		99	0	25-6-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	98,9512		99	0	25-6-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	98,8824		99	0	25-6-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	90,3457		90	0	25-6-2019
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	90,3258		90	0	25-6-2019
F	DM6	Daimler AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5775		48	0	25-6-2019
F	DM6	Daimler AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5629		48	0	25-6-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5446		48	0	25-6-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4973		47	0	25-6-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4499		47	0	25-6-2019
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0954		45	0	25-6-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25-6-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	25-6-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	25-6-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-6-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	46,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	2	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	10	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	3	25-6-2019
O	DMQ	Daimler Reg - Stock Option	19-7-2019</													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700	23	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200	28	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700	37	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3400	57	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	25-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	25-6-2019
F	DN6	DNB - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,7484	155	0	0	25-6-2019
F	DN6	DNB - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,9532	155	0	0	25-6-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,2481	155	0	0	25-6-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,9381	156	0	0	25-6-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,7234	157	0	0	25-6-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	148,5997	149	0	0	25-6-2019
F	DO6	Diageo - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3425,1500	3425	0	0	25-6-2019
F	DO6	Diageo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3384,6600	3385	0	0	25-6-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3387,7700	3388	0	0	25-6-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3396,2300	3396	0	0	25-6-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3377,6400	3378	0	0	25-6-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3387,6800	3388	0	0	25-6-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000	69	0	0	25-6-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	25-6-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	25-6-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	25-6-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	25-6-2019
F	DP6	Deutsche Post AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0976	28	0	0	25-6-2019
F	DP6	Deutsche Post AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0890	28	0	0	25-6-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0782	28	0	0	25-6-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0502	28	0	0	25-6-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0223	28	0	0	25-6-2019
F	DP6	Deutsche Post AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9892	27	0	0	25-6-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	25-6-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	25-6-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	25-6-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-6-2019
F	DP8	Deutsche Post - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	100	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	19-7-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	25-6-2019
F	DS6	DSM NV Koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9711	110	0	0	25-6-2019
F	DS6	DSM NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,2374	109	0	0	25-6-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,1955	109	0	0	25-6-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0867	109	0	0	25-6-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9780	109	0	0	25-6-2019
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4485	107	0	0	25-6-2019
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	25-6-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-6-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-6-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-6-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	33	25-6-2019	
O	DSM	Koninklijke DSM N.V.	19-7-2019	88,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	22,0800	22	30	60	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	88,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	4	245	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	47	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	92,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	457	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	96,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	14,1500	14	5	168	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	96,0000	P	EUR	0,1600	0,1800	0,1500	3	0,1500	0,1700	0	31	318	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	139	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	92	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	100,0000	C	EUR	10,8000	10,8000	10,8000	2	10,8000	10,2600	10	5	196	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	100,0000	P	EUR	0,2700	0,2700	0,2400	3	0,2400	0,2500	0	12	229	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	102,0000	C	EUR	8,8700	8,8700	8,8700	1	8,8700	8,3600	8	3	270	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	102,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	10	180	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	432	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	104,0000	P	EUR	0,5700	0,5700	0,4500	9	0,5100	0,5300	1	22	3001	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	372	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	106,0000	P	EUR	0,8400	0,8400	0,7800	6	0,7800	0,8200	1	21	542	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	108,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,3000	3	1	465	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	108,0000	P	EUR	1,1600	1,1600	1,1400	3	1,1400	1,3200	1	3	317	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	110,0000	C	EUR	2,1200	2,4200	2,0300	8	2,3000	2,0700	2	54	431	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	110,0000	P	EUR	1,9100	2,0900	1,9000	6	2,0900	2,1000	2	12	238	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	112,0000	C	EUR	1,3400	1,5000	1,2200	5	1,2200	1,2000	1	15	149	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	80	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	114,0000	C	EUR	0,6600	0,7600	0,6600	11	0,6700	0,6500	1	26	659	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	114,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,6800	5	1	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	116,0000	C	EUR	0,4700	0,4700	0,3400	2	0,3400	0,3500	0	4	113	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	116,0000	P	EUR	6,4900	6,4900	6,4900	1	6,4900	6,3900	6	5	94	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	120,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	1	113	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-7-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	9	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	20	182	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	226	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	14	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	P	EUR	0,5200	0,5200	0,5200	4	0,5200	0,5400	1	18	87	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	33	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	404	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	95	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	108	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	36	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1900	1	1	28	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	105	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1466	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	106,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,6700	6	153	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	60	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	108,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	4,3300	4	10	179	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	108,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,8900	4	1	111	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	110,0000	C	EUR	2,9700	2,9700	2,9700	2	2,9700	3,1900	3	2	124	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	79	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	115	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	30	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	116,0000	C	EUR	1,0700	1,1200	1,0700	2	1,1200	1,0600	1	10	195	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	20	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	120,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4800	0	1	19	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	21	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	130,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	1	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	0	25-6-2019

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	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	431	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	25	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	986	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	56	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	378	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	43	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	438	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	20,4500	20,4500	20,4500	1	20,4500	20,2300	20	8	447	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,5000	0,5000	0,4600	4	0,4600	0,4700	0	25	1874	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	15,3600	16,0000	15,3500	16	15,6500	15,4800	15	31	738	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,8600	0,8600	0,7700	11	0,7700	0,8100	1	30	654	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	11,3500	11,3500	11,1500	6	11,1500	10,9400	11	20	1139	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4500	1	1	688	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	7,0000	7,3500	7,0000	14	7,2500	6,9700	7	83	432	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6400	3	2	447	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,7600	4	2	2	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9000	4	2	498	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	4,5900	4,7000	4,5900	6	4,7000	4,7000	5	51	460	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	2,0100	2,0100	2,0000	3	2,0000	1,9300	2	6	107	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,9400	1,0000	0,9400	3	1,0000	0,8700	1	14	338	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	271	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	2	3	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	134	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500	51	0	24	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0000	85	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	499	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000	70	0	10	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	670	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000	65	0	15	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	60,6500	60,6500	60,6500	1	60,6500	60,0000	60	1	6	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	1498	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000	55	0	4	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1000	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	13	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	543	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	55	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	687	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	40,0000	40,0000	40,0000	1	40,0000	40,0500	40	10	95	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	10	1536	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	10	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	535	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	181	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	2	1541	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	363	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	6	752	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	23,0500	23,0500	23,0500	1	23,0500	22,5600	23	10	208	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	1,0900	1,1200	1,0900	3	1,1200	1,1400	1	15	835	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	20,2700	21,5000	20,2700	6	21,5000	20,7100	21	16	971	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1838	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	16,3000	16,3000	16,3000	1	16,3000	16,2900	16	4	790	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0600	2	3	1479	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	2179	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	2131	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	9,0900	9,0900	8,8500	3	8,8500	8,8000	9	6	504	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	4,7200	5	2	1080	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	6,2000	6,2000	6,2000	2	6,2000	5,9600	6	3	1589	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	7,2200	7,2200	6,8000	3	6,8000	6,9400	7	3	521	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	3,9500	4,0500	3,9500	5	4,0500	3,8500	4	107	976	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,8400	10	4	31	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	2,4400	2,5100	2,3800	8	2,3800	2,3700	2	53	370	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	29	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	98	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	25	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	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	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	233	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9700	1	1	92	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	67	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	42	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	2,0800	2,0800	2,0800	3	2,0800	2,0900	2	9	390	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	71	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	711	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	212	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	410	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	94	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	132	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,4600	7	1	149	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	122	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3200	5	2	17	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	14	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	306	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	145	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,7300	0,7300	0,7300	2	0,7300	0,6800	1	4	217	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700	32	0	12	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3700	51	0	10	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300	60	0	16	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	74	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500	50	0	181	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1104	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300	40	0	35	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	339	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2500	35	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	22	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	269	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	1,4800	1,4800	1,4000	3	1,4000	1,4900	1	3	278	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	25,7700	25,7700	25,7700	1	25,7700	25,9300	26	1	53	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	103	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	21,6200	21,6200	21,6200	1	21,6200	21,6100	22	1	344	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	839	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	13,9000	14,4500	13,9000	3	14,4500	14,1500	14	6	890	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	363	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	11,3500	11,3500	11,3500	1	11,3500	11,0500	11	1	1	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	8,5500	8,6000	8,5500	6	8,6000	8,4600	8	38	656	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	437	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	6,1500	6,1500	6,1500	2	6,1500	6,3200	6	5	6	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	4,7300	4,7300	4,7300	1	4,7300	4,6100	5	1	19	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	2	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	1,2100	1,2100	1,2000	4	1,2100	1,1600	1	31	31	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	229	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900	43	0	68	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700	53	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0300	85	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0300	80	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	194	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300	70	0	0	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	716	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0300	65	0	3	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	535	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300	60	0	22	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	246	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0800	55	0	11	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	696	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800	50	0	54	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	318	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300	45	0	130	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	381	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	41,0000	41,0000	41,0000	1	41,0000	40,1800	40	2	171	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	939	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	30,8100	31	1	702	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5800	3	4	538	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	87	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,5600	4	2	252	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	22,3200	22,3200	22,3200	1	22,3200	22,3600	22	2	313	25-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	4,8000	4,8000	4,7700	2	4,7700	4,8100	5	11		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,7500		4	3	4 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	16,5500	16,5500	16,5500	1	16,5500	16,3300		16	3	3 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	47,5500	47,7000	47,0000	6	47,0000	47,7600		48	60	124 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000		70	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	167	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000		65	0	9 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	157	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	11 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	270 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	57 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	211 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000		50	0	74 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	596 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600		45	0	97 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	666 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	519 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	246 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	36,1000	36,1000	36,1000	1	36,1000	35,6100		36	2	271 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	831 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	31,4000	31,4000	31,4000	1	31,4000	31,2600		31	1	595 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9300		5	10	320 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	24,0500	24,0500	24,0500	1	24,0500	23,5400		24	2	359 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	109 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	17,5500	17,5500	17,5500	1	17,5500	17,0800		17	1	1014 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	200 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	98 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	82 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	8,6500	8,6500	8,4500	2	8,4500	8,3900		8	2	93 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	20 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	236 25-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	145 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300		60	25	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	462 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	50,2500	50,2500	50,2500	1	50,2500	50,0300		50	5	273 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5000		3	1	707 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	40,4500	40,4500	40,4500	1	40,4500	40,4000		40	2	44 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	274 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	31,9200	32,3700	31,8100	4	31,8100	31,7300		32	17	610 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	7,4000	7,4000	7,0500	3	7,2500	7,1900		7	17	935 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	24,5000	24,5000	24,5000	1	24,5000	24,4700		24	3	432 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	279 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	18,5000	18,9700	18,4500	8	18,4500	18,4000		18	21	981 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	331 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	9 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	0 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	303 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	304 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	85 25-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1700		101	0	90 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	6 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9500		2	1	145 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800		50	0	52 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	88 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600		41	0	254 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	139 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	32,5500	32,5500	32,3000	2	32,3000	32,2900		32	6	217 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2900		9	1	195 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	207 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	123 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	19,9500	20,3000	19,6500	6	19,6500	19,5300		20	13	460 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	18,4500	18,4500	18,4500	1	18,4500	18,9800		19	6	791 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	14,8000	15,7000	14,8000	4	15,7000	14,9600		15	12	21 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	28 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	5,0000	5,3000	5,0000	6	5,3000	5,0800		5	14	174 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9500		57	0	100 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	1,3700	1,3700	1,3700	2	1,3700	1,3900		1	10	77 25-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	104,1500	104,2700	104,1500	4	104,2700	104,2100		104	20	75 25-6-2019
F	DSV - Stock Future		19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	630,4074		630	0	0 25-6-2019
F	DSV - Stock Future		16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	630,2002		630	0	0 25-6-2019
F	DSV - Stock Future															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DZ6	ABN AMRO Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2902		18	0	4000 25-6-2019
F	DZ6	ABN AMRO Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7346		18	0	0 25-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7278		18	0	0 25-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7102		18	0	0 25-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6925		18	0	0 25-6-2019
F	DZ6	ABN AMRO Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1217		17	0	0 25-6-2019
F	EB6	Ebro Foods SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1450		19	0	0 25-6-2019
F	EB6	Ebro Foods SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1391		19	0	0 25-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1317		19	0	0 25-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9229		19	0	0 25-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9040		19	0	0 25-6-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6916		19	0	0 25-6-2019
F	EE6	Endesa SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8870		23	0	0 25-6-2019
F	EE6	Endesa SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8799		23	0	0 25-6-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8712		23	0	0 25-6-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8484		23	0	0 25-6-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1262		22	0	0 25-6-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0997		22	0	0 25-6-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 25-6-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 25-6-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 25-6-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 25-6-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 25-6-2019
F	EG6	Enagas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7857		24	0	0 25-6-2019
F	EG6	Enagas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7784		24	0	0 25-6-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7693		24	0	0 25-6-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1056		23	0	0 25-6-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0826		23	0	0 25-6-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0550		23	0	0 25-6-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 25-6-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 25-6-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 25-6-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 25-6-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 25-6-2019
F	EI6	Elisa OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8087		43	0	0 25-6-2019
F	EI6	Elisa OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7956		43	0	0 25-6-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7792		43	0	0 25-6-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7366		43	0	0 25-6-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6940		43	0	0 25-6-2019
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8446		41	0	0 25-6-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 25-6-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 25-6-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 25-6-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 25-6-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 25-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	0 25-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 25-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 25-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 25-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 25-6-2019
F	EK6	Erste Group Bank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2918		31	0	0 25-6-2019
F	EK6	Erste Group Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2822		31	0	0 25-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2702		31	0	0 25-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2390		31	0	0 25-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2079		31	0	0 25-6-2019
F	EK6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7711		30	0	0 25-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 25-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0241		19	0	0 25-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0169		19	0	0 25-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9979		19	0	0 25-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6892		19	0	0 25-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6669		19	0	0 25-6-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 25-6-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 25-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	0 25-6-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-6-2019
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	25-6-2019
F	EP6	Experian - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2408,5200		2409	0	25-6-2019
F	EP6	Experian - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2410,2900		2410	0	25-6-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2412,5100		2413	0	25-6-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2418,5300		2419	0	25-6-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2412,7200		2413	0	25-6-2019
F	EP6	Experian - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2419,8900		2420	0	25-6-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	25-6-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	25-6-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	25-6-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	25-6-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	25-6-2019
F	ER6	Ericsson B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8580		91	0	25-6-2019
F	ER6	Ericsson B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8562		91	0	25-6-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8535		91	0	25-6-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8463		91	0	25-6-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8440		91	0	25-6-2019
F	ER6	Ericsson B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,6501		90	0	25-6-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	25-6-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019
F	ET6	Electrolux B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3949		237	0	25-6-2019
F	ET6	Electrolux B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3902		237	0	25-6-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3830		237	0	25-6-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,1144		233	0	25-6-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,1086		233	0	25-6-2019
F	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	228,7745		229	0	25-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	25-6-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	25-6-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	25-6-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868	1	0	195	25-6-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	350	25-6-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114	1	0	225	25-6-2019
F	FA6	SKF B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7963	170	0	0	25-6-2019
F	FA6	SKF B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7930	170	0	0	25-6-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7879	170	0	0	25-6-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7743	170	0	0	25-6-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7701	170	0	0	25-6-2019
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5316	164	0	0	25-6-2019
F	FC6	Leonardo SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3071	11	0	0	25-6-2019
F	FC6	Leonardo SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3037	11	0	0	25-6-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2993	11	0	0	25-6-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2881	11	0	0	25-6-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2768	11	0	0	25-6-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0934	11	0	0	25-6-2019
F	FI6	Firstgroup - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,3100	98	0	0	25-6-2019
F	FI6	Firstgroup - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,3800	98	0	0	25-6-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,4700	98	0	0	25-6-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,7200	99	0	0	25-6-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,9800	99	0	0	25-6-2019
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,2700	99	0	0	25-6-2019
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-6-2019
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	FI8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868	1	0	195	25-6-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	250	25-6-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114	1	0	225	25-6-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-6-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-6-2019
F	FL6	FLSmith & Co - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,5149	279	0	0	25-6-2019
F	FL6	FLSmith & Co - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,4233	278	0	0	25-6-2019
F	FL6	FLSmith & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,3502	278	0	0	25-6-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,1567	278	0	0	25-6-2019
F	FL6	FLSmith & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,0531	278	0	0	25-6-2019
F	FL6	FLSmith & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	267,7884	268	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	11	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	86	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	16	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,0000	P	EUR	0,2500	0,2500	0,1700	2	0,1700	0,2100	0	2	199	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	1	56	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,0000	C	EUR	0,4700	0,5500	0,4500	4	0,5500	0,5500	1	13	33	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5200	1	1	260	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	C	EUR	0,2500	0,3300	0,2200	7	0,3000	0,3000	0	17	77	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	66	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	C	EUR	0,1000	0,1800	0,1000	8	0,1800	0,1600	0	23	159	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1300	1	1	74	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0800	0	6	80	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	54	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	1	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	52	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	10	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	P	EUR	0,3300	0,3300	0,2700	7	0,2700	0,2800	0	52	140	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,4800	0	1	101	25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	37 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	34 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	1	64 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	7 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	4 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	P	EUR	4,9000	4,9000	4,9000	2	4,9000	4,5300		5	40	92 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	80 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	22 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	420	25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	48 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4100		0	20	797 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	6 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	249 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	204 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	926 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	1,1500	1,1500	1,1500	7	1,1500	1,2200		1	250	250 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,9500	1,1000	0,9500	2	1,1000	1,0600		1	2	230 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4900		1	1	964 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,5000	0,6500	0,5000	6	0,6500	0,6500		1	10	434 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,3500	2,3500	2,1500	2	2,1500	2,1100		2	21	475 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,2800	0,3700	0,2800	2	0,3700	0,3500		0	3	684 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	155 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	6	529 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6700		4	3	328 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	267 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	18	62 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	152 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5600		6	6	470 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	96 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	501 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	114 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	28 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 25-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	112 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	27 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	221 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	43 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	3	227 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	11 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	107 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	148 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	175 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5200		2	5	421 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0200		2	2	192 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	162 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	88 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7800		1	18	437 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	22 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	125 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	86 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	112 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	105 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	84 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	254 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4500		0	1	39 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	2 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	102 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	56 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	56 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	157 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	94 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	67 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	47 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	83 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	191 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	2 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5600		3	1	1 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	47 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 25-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2420		68	0	0 25-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2211		68	0	0 25-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1950		68	0	0 25-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1270		68	0	0 25-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0591		68	0	0 25-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7783		67	0	0 25-6-2019
F	FM6	Fresnillo - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	893,5600		894	0	0 25-6-2019
F	FM6	Fresnillo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	885,5700		886	0	0 25-6-2019
F	FM6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	886,3800		886	0	0 25-6-2019
F	FM6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	885,5900		889	0	0 25-6-2019
F	FM6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	890,9000		891	0	0 25-6-2019
F	FM6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	879,6500		880	0	0 25-6-2019
F	F06	A.B. Food - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2417,5200		2418	0	0 25-6-2019
F	F06	A.B. Food - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2419,3000		2419	0	0 25-6-2019
F	F06	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2421,5200		2422	0	0 25-6-2019
F	F06	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2392,6100		2393	0	0 25-6-2019
F	F06	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2398,8300		2399	0	0 25-6-2019
F	F06	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2393,0500		2393	0	0 25-6-2019
F	FP6	Fraport AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1800		76	0	0 25-6-2019
F	FP6	Fraport AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1566		76	0	0 25-6-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1274		76	0	0 25-6-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0515		76	0	0 25-6-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,9757		76	0	0 25-6-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,8855		74	0	0 25-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5975		48	0	0 25-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5829		48	0	0 25-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5646		48	0	0 25-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5172		48	0	0 25-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4699		47	0	0 25-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7634		47	0	0 25-6-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-6-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 25-6-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-6-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-6-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	50	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 25-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 25-6-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	25-6-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	25-6-2019	
F	FUG	Fugro NV - Stock Future	17-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3228		7	0	25-6-2019	
F	FUG	Fugro NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3122		7	0	25-6-2019	
F	FUG	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2989		7	0	25-6-2019	
F	FUG	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2715		7	0	25-6-2019	
F	FUG	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2407		7	0	25-6-2019	
F	FUG	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	25-6-2019	
F	FUG	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25-6-2019	
F	FUG	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019	
F	FUG	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019	
F	FUG	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019	
F	FUG	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019	
O	FUR	FUGRO	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-6-2019	
O	FUR	FUGRO	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	54	25-6-2019	
O	FUR	FUGRO	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	25-6-2019	
O	FUR	FUGRO	19-7-2019	6,0000	P	EUR	0,0700	0,0800	0,0700	9	0,0700	0,0600		0	56	229	25-6-2019
O	FUR	FUGRO	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2	25-6-2019
O	FUR	FUGRO	19-7-2019	6,4000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100		0	3	151	25-6-2019
O	FUR	FUGRO	19-7-2019	6,8000	C	EUR	0,7000	0,7200	0,7000	2	0,7200	0,7000		1	2	48	25-6-2019
O	FUR	FUGRO	19-7-2019	6,8000	P	EUR	0,1900	0,1900	0,1700	10	0,1700	0,1700		0	11	602	25-6-2019
O	FUR	FUGRO	19-7-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5	25-6-2019
O	FUR	FUGRO	19-7-2019	7,0000	P	EUR	0,2500	0,2500	0,2300	7	0,2500	0,2200		0	11	401	25-6-2019
O	FUR	FUGRO	19-7-2019	7,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	2	375	25-6-2019
O	FUR	FUGRO	19-7-2019	7,2000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3100		0	12	272	25-6-2019
O	FUR	FUGRO	19-7-2019	7,4000	C	EUR	0,3000	0,3500	0,3000	2	0,3500	0,2900		0	16	425	25-6-2019
O	FUR	FUGRO	19-7-2019	7,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	5	331	25-6-2019
O	FUR	FUGRO	19-7-2019	7,6000	C	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2100		0	488	8	25-6-2019
O	FUR	FUGRO	19-7-2019	7,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	1	822	25-6-2019
O	FUR	FUGRO	19-7-2019	7,8000	C	EUR	0,1600	0,1700	0,1400	3	0,1400	0,1500		0	28	114	25-6-2019
O	FUR	FUGRO	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	77	25-6-2019
O	FUR	FUGRO	19-7-2019	8,0000	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,0900		0	51	756	25-6-2019
O	FUR	FUGRO	19-7-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	10	235	25-6-2019
O	FUR	FUGRO	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	185	25-6-2019
O	FUR	FUGRO	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	62	25-6-2019
O	FUR	FUGRO	19-7-2019	8,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	26	318	25-6-2019
O	FUR	FUGRO	19-7-2019	8,4000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1000		1	20	335	25-6-2019
O	FUR	FUGRO	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22	25-6-2019
O	FUR	FUGRO	19-7-2019	8,6000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	1	88	25-6-2019
O	FUR	FUGRO	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16	25-6-2019
O	FUR	FUGRO	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	47	25-6-2019
O	FUR	FUGRO	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117	25-6-2019
O	FUR	FUGRO	19-7-2019	9,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	1	215	25-6-2019
O	FUR	FUGRO	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	25-6-2019
O	FUR	FUGRO	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	71	25-6-2019
O	FUR	FUGRO	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18	25-6-2019
O	FUR	FUGRO	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	20	25-6-2019
O	FUR	FUGRO	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65	25-6-2019
O	FUR	FUGRO	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	11	25-6-2019
O	FUR	FUGRO	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	25-6-2019
O	FUR	FUGRO	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	35	25-6-2019
O	FUR	FUGRO	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	25-6-2019
O	FUR	FUGRO	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	121	25-6-2019
O	FUR	FUGRO	19-7-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	30	25-6-2019
O	FUR	FUGRO	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	1	16	25-6-2019
O	FUR	FUGRO	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	FUR	FUGRO	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	7	25-6-2019
O	FUR	FUGRO	16-8-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	25-6-2019
O	FUR	FUGRO	16-8-2019	5,6000	P	EUR	0,1600	0,1600	0,1600	5	0,1600	0,1700		0	5	40	25-6-2019
O	FUR	FUGRO	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	157	25-6-2019
O	FUR	FUGRO	16-8-2019	6,0000	P	EUR	0,2200	0,2200	0,2100	4	0,2200	0,2300		0	22	252	25-6-2019
O	FUR	FUGRO	16-8-2019	6,4000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2300		1	1	13	25-6-2019
O	FUR	FUGRO	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	41	25-6-2019
O	FUR	FUGRO	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7	25-6-2019
O	FUR	FUGRO	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1018	25-6-2019
O	FUR	FUGRO	16-8-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	25-6-2019
O	FUR	FUGRO	16-8-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1815	25-6-2019
O	FUR	FUGRO	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	230	25-6-2019
O	FUR	FUGRO	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	58	25-6-2019
O	FUR	FUGRO	16-8-2019														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	79 25-6-2019
O	FUR	FUGRO	16-8-2019	8,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	52 25-6-2019
O	FUR	FUGRO	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	52 25-6-2019
O	FUR	FUGRO	16-8-2019	8,4000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,1900		0	19	78 25-6-2019
O	FUR	FUGRO	16-8-2019	8,4000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	10	75 25-6-2019
O	FUR	FUGRO	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	69 25-6-2019
O	FUR	FUGRO	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	40 25-6-2019
O	FUR	FUGRO	16-8-2019	9,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	21 25-6-2019
O	FUR	FUGRO	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	26 25-6-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	5 25-6-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	58 25-6-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	70 25-6-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	359 25-6-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	1,6000	1,6000	1,6000	3	1,6000	1,6300		2	30	102 25-6-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,3200	0,3300	0,3200	3	0,3200	0,3300		0	6	597 25-6-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600		1	10	69 25-6-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	887 25-6-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	251 25-6-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2078 25-6-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	35 25-6-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	55 25-6-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	275 25-6-2019
O	FUR	FUGRO	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,4500	0,4700	0,4200	4	0,4200	0,4300		0	34	331 25-6-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1524 25-6-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	381 25-6-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	512 25-6-2019
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 25-6-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	300 25-6-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1631 25-6-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	0	196 25-6-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	327 25-6-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	5	1628 25-6-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7800		3	10	741 25-6-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	441 25-6-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7400		4	7	1067 25-6-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	175	4628 25-6-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	4255 25-6-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	293 25-6-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	362 25-6-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 25-6-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	403 25-6-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 25-6-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	93 25-6-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 25-6-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	51 25-6-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	204 25-6-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2700	0,2700	0,2600	12	0,2700	0,2700		0	37	611 25-6-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	17 25-6-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3400	0,3700	0,3400	8	0,3700	0,3700		0	109	775 25-6-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8900		2	1	1055 25-6-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	2	18933 25-6-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	151 25-6-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	588 25-6-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	70	492 25-6-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	1,0000	1,0000	0,9300	9	0,9700	0,9600		1	87	916 25-6-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	301 25-6-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	881 25-6-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7000	0,7100		1	14	901 25-6-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	8608 25-6-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,5500	0,5500	0,5100	5	0,5500	0,5300		1	113	439 25-6-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	420 25-6-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,4000	0,4200	0,4000	5	0,4200	0,3900		0	36	1330 25-6-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3079 25-6-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,3000		0	10	178 25-6-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	392 25-6-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2670 25-6-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	3,0000	3,0000	3,0000	3	3,0000	2,9600		3	11	3724 25-6-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300		0	7	700 25-6-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	402 25-6-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700		0	19	3356 25-6-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	3103 25-6-2019
O	FUR	FUGRO	20-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2366	25-6-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	1004	25-6-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1146	25-6-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	1244	25-6-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	2	25-6-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	56	25-6-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	47	25-6-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	201	25-6-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0300	2	1	12	25-6-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	209	25-6-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	25-6-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	25-6-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	10	159	25-6-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	285	25-6-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	29	25-6-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	873	25-6-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	194	25-6-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	475	25-6-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	143	25-6-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	211	25-6-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	76	25-6-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	292	25-6-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	83	25-6-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	36	25-6-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	44	25-6-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1200	3	7	134	25-6-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	264	25-6-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	71	25-6-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	5	45	25-6-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	67	25-6-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	25-6-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	28	25-6-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	25-6-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	28	25-6-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	25-6-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	14	14	25-6-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	47	25-6-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	344	25-6-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	88	25-6-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9500	1	12	15488	25-6-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	1,8500	1,8500	1,8500	3	1,8500	1,8500	2	17	37	25-6-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-6-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600	2	7	117	25-6-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1055	25-6-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	5	25-6-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	6	25-6-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600	1	6	401	25-6-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	12069	25-6-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	406	25-6-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	4121	25-6-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3888	25-6-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800	3	2	4182	25-6-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1384	25-6-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	754	25-6-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1300	0	40	3310	25-6-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	1788	25-6-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2183	25-6-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	225	25-6-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	235	25-6-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	1091	25-6-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	77	25-6-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	10709	25-6-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	42	25-6-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500	1	1	404	25-6-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100	2	5	172	25-6-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,1700	1,2500	1,1700	2	1,2500	1,2000	1	6	12759	25-6-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8500	2	6	383	25-6-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	721	25-6-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4200	1	1	6192	25-6-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	10750	25-6-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1035	25-6-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1003	25-6-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	626	25-6-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1373	25-6-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,4200	0	10	268	25-6-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	1193	25-6-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2814	25-6-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	623	25-6-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	25-6-2019
O	FUR	FUGRO	18-6-													

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	FUR	FUGRO	18-6-2021	8,0000	P	EUR	2,4500	2,4500	2,4500	3	2,4500	2,5000		3	4	25-6-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	3	25-6-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	25-6-2019
F	FV6	Ferrovial SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6740		23	0	25-6-2019
F	FV6	Ferrovial SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6671		23	0	25-6-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6584		23	0	25-6-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2160		22	0	25-6-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1939		22	0	25-6-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8275		22	0	25-6-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	25-6-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	25-6-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9480		82	0	25-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9044		82	0	25-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,8806		80	0	25-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,7991		80	0	25-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,6869		80	0	25-6-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5381		80	0	25-6-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	25-6-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	25-6-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	25-6-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	25-6-2019
F	FZ6	Flughafen Zurich - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,1278		185	0	25-6-2019
F	FZ6	Flughafen Zurich - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,0291		185	0	25-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,9753		185	0	25-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,7859		185	0	25-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,5265		185	0	25-6-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,4852		180	0	25-6-2019
F	GD6	GN Store Nord - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,5048		312	0	25-6-2019
F	GD6	GN Store Nord - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,4024		311	0	25-6-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,3206		311	0	25-6-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1042		311	0	25-6-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,9883		311	0	25-6-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,1617		309	0	25-6-2019
F	GF6	G4S - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,1300		210	0	25-6-2019
F	GF6	G4S - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,2900		210	0	25-6-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,3800		206	0	25-6-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,8900		207	0	25-6-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,4300		207	0	25-6-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,7400		202	0	25-6-2019
F	GH6	Gerresheimer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7330		65	0	25-6-2019
F	GH6	Gerresheimer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7131		65	0	25-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6883		65	0	25-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6238		65	0	25-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5594		65	0	25-6-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3331		63	0	25-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6108		17	0	25-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6057		17	0	25-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5993		17	0	25-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5828		17	0	25-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5663		17	0	25-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5469		16	0	25-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1434		25	0	25-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8457		25	0	25-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8362		25	0	25-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3396		24	0	25-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7073		24	0	25-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6789		24	0	25-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	25-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	25-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	GO6	GlaxoSmithKline - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1606,6100		1607	0	25-6-2019
F	GO6	GlaxoSmithKline - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1588,7900		1589	0	25-6-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1590,2500		1590	0	25-6-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1575,2000		1575	0	25-6-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1556,2800		1556	0	25-6-2019
F	GO6	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1541,8900		1542	0	25-6-2019
F	GO8	GlaxoSmithKline - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	25-6-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	25-6-2019
F	GR6	GEA Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2334	25	0	0	25-6-2019
F	GR6	GEA Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2256	25	0	0	25-6-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2159	25	0	0	25-6-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1908	25	0	0	25-6-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1657	25	0	0	25-6-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2862	24	0	0	25-6-2019
F	GT6	Getinge B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9968	147	0	0	25-6-2019
F	GT6	Getinge B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9939	147	0	0	25-6-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9895	147	0	0	25-6-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9778	147	0	0	25-6-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9741	147	0	0	25-6-2019
F	CT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,9840	145	0	0	25-6-2019
F	GV6	Givaudan - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2810,9033	2811	0	0	25-6-2019
F	GV6	Givaudan - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2809,4059	2809	0	0	25-6-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2808,5886	2809	0	0	25-6-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2805,7126	2806	0	0	25-6-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2801,7736	2802	0	0	25-6-2019
F	GV6	Givaudan - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2734,6322	2735	0	0	25-6-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	25-6-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	25-6-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	25-6-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	25-6-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	5	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	63	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	13	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	36	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	39	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	1	18	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	81	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	32	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	5	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	103	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	17	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	147	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	59	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400	1	1	22	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	1	2433	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	63	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	24	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	49	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	40	25-6-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	24,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8300		1	1	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	25-6-2019	
F	GX6	Glencore - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,8700		278	0	25-6-2019	
F	GX6	Glencore - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,0800		278	0	25-6-2019	
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,8100		269	0	25-6-2019	
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,4800		269	0	25-6-2019	
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,1800		270	0	25-6-2019	
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,2600		263	0	25-6-2019	
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019	
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-6-2019	
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-6-2019	
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-6-2019	
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-6-2019	
F	HB6	Hugo Boss AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0255		55	0	25-6-2019	
F	HB6	Hugo Boss AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0086		55	0	25-6-2019	
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9875		55	0	25-6-2019	
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9327		55	0	25-6-2019	
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8780		55	0	25-6-2019	
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9139		52	0	25-6-2019	
F	HC6	HeidelbergCement AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8814		71	0	25-6-2019	
F	HC6	HeidelbergCement AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8596		71	0	25-6-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8324		71	0	25-6-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7618		71	0	25-6-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6913		71	0	25-6-2019	
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2081		68	0	25-6-2019	
F	HE6	Heineken NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,6538		100	0	25-6-2019	
F	HE6	Heineken NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0233		99	0	25-6-2019	
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9853		99	0	25-6-2019	
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8867		99	0	25-6-2019	
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,7881		99	0	25-6-2019	
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9206		98	0	25-6-2019	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25-6-2019	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	25-6-2019	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-6-2019	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-6-2019	
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-6-2019	
O	HEI	HEINEKEN	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	12	25-6-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66	25-6-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	11	25-6-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	42	25-6-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,7800		12	2	8	25-6-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	288	25-6-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	55	25-6-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	P	EUR	0,2500	0,2500	0,2400	5	0,2500	0,2300		0	82	354	25-6-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	116	25-6-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	P	EUR	0,4500	0,4500	0,4000	11	0,4000	0,3700		0	15	376	25-6-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,2900		4	1	590	25-6-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	P	EUR	0,8000	0,8000	0,6500	11	0,6500	0,6300		1	59	6100	25-6-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7600		3	4	1076	25-6-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	P	EUR	1,2200	1,2200	1,1300	10	1,1700	1,0900		1	20	243	25-6-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	C	EUR	1,5500	1,5500	1,4000	5	1,4000	1,5700		2	9	464	25-6-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	P	EUR	2,2100	2,2100	2,2100	2	2,2100	1,9100		2	10	166	25-6-2019
O	HEI	HEINEKEN	19-7-2019	102,0000	C	EUR	0,7800	0,7800	0,7400	2	0,7400	0,8100		1	4	53	25-6-2019
O	HEI	HEINEKEN	19-7-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	25-6-2019	
O	HEI	HEINEKEN	19-7-2019	104,0000	C	EUR	0,3900	0,3900	0,3600	6	0,3900	0,3900		0	12	230	25-6-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	12	25-6-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	79	25-6-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	10	25-6-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	25-6-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	15	25-6-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	17	25-6-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	70	25-6-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	7	25-6-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400		0	6	26	25-6-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	14	25-6-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	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	HEI	HEINEKEN	16-8-2019	98,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3600	2	1	69	25-6-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4700	2	2	298	25-6-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	P	EUR	3,5000	3,5000	3,4100	3	3,5000	3,3100	3	13	53	25-6-2019
O	HEI	HEINEKEN	16-8-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	25-6-2019
O	HEI	HEINEKEN	16-8-2019	102,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5100	5	10	10	25-6-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	30	25-6-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	49	25-6-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	10	36	25-6-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	106	25-6-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	P	EUR	13,3000	13,3000	13,3000	2	13,3000	13,1700	13	22	97	25-6-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800	50	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	25-6-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800	45	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	25-6-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100	30	0	10	25-6-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1200	25-6-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	885	25-6-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	19	25-6-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	265	25-6-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	14,8500	14,8500	14,8500	1	14,8500	14,9300	15	11	68	25-6-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	6	300	25-6-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	25-6-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	10,0700	10,0700	10,0700	2	10,0700	10,2700	10	2	340	25-6-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	1,0200	1,0200	0,9600	8	0,9600	0,9400	1	24	374	25-6-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600	1	10	10	25-6-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	636	25-6-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	2,0800	2,0800	2,0800	2	2,0800	1,9700	2	30	525	25-6-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4200	5	10	10	25-6-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	2,3500	2,3500	2,3000	6	2,3400	2,2800	2	52	52	25-6-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	3,1000	3,2000	3,1000	3	3,2000	3,0400	3	5	100	25-6-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	2,9000	3,0800	2,8800	22	3,0000	3,0500	3	59	1460	25-6-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,0000	4	20	146	25-6-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	2,2100	2,2100	2,1700	4	2,1700	2,2000	2	4	4	25-6-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	1,2600	1,2600	1,2500	4	1,2500	1,2700	1	13	153	25-6-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	119	25-6-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	76	25-6-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	17	25-6-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	25-6-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	6	25-6-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	0	25-6-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6800	60	0	0	25-6-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	25-6-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800	50	0	1	25-6-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	25-6-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800	45	0	7	25-6-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	25-6-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	7	25-6-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	848	25-6-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	21	25-6-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	2	958	25-6-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	256	25-6-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	211	25-6-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	231	25-6-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2730	25-6-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,2700	15	1	424	25-6-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	1,1900	1,1900	1,1500	2	1,1500	1,1300	1	2	267	25-6-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	2097	25-6-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	1,9600	2	6	805	25-6-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	490	25-6-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	3,4100	3,4500	3,4000	5	3,4500	3,3600	3	8	559	25-6-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	4,1900	4,1900	4,1900	1	4,1900	4,4600	4	1	1867	25-6-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	5,7500	5,7500	5,6000	5	5,6000	5,5200	6	7	669	25-6-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	204	25-6-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	32	25-6-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	1,2900	1,2900								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100		40	0	15 25-6-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	37 25-6-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	0 25-6-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	120 25-6-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	36 25-6-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	118 25-6-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	38 25-6-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	133 25-6-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	107 25-6-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700		3	1	1365 25-6-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	640 25-6-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	13 25-6-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	339 25-6-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	67 25-6-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	40 25-6-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,6600		10	10	18 25-6-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	127 25-6-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	45 25-6-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	25 25-6-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	0 25-6-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900		41	0	20 25-6-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800		50	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	6	25-6-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100		45	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	103	25-6-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100		40	0	2 25-6-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	182 25-6-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	40 25-6-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000		1	15	146 25-6-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000		20	0	167 25-6-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	308 25-6-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	99 25-6-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8800		4	2	89 25-6-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1268 25-6-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	74	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		4	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,6400		3	1	22 25-6-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	19 25-6-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10 25-6-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	42,7000	42,7000	42,7000	1	42,7000	42,4700		42	2	2 25-6-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-6-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	41 25-6-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100		50	0	3 25-6-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	82 25-6-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	9 25-6-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	348 25-6-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	60 25-6-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	685 25-6-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	1153 25-6-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100		3	2	1811 25-6-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	13,2000	13,2000	13,2000	1	13,2000	13,1800		13	1	1835 25-6-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	917 25-6-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	553 25-6-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,1400		10	2	51 25-6-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	44 25-6-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,6500		17	1	43 25-6-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	8 25-6-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	25,1000	25,1000	25,1000	1	25,1000	24,7300		25	1	1 25-6-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1800		0	42	66 25-6-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3700		53	0	49 25-6-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	3 25-6-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 25-6-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800		54	0	0 25-6-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800		50	0	4 25-6-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	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 Date
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	8,6500	8,6500	8,5000	2	8,5000	8,5100	9	2	160	25-6-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	9,2200	9,2200	9,2200	2	9,2200	9,4100	9	2	307	25-6-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	185	25-6-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	3	25-6-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	10	25-6-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	191	25-6-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	17	25-6-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	223	25-6-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6300	56	0	300	25-6-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7300	50	0	3	25-6-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	146	25-6-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	3	25-6-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	353	25-6-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500	30	0	29	25-6-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	44	25-6-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	113	25-6-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	6,8000	6,8000	6,7500	2	6,7500	6,8200	7	3	273	25-6-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	281	25-6-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	10,9800	11	2	298	25-6-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	176	25-6-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	136	25-6-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	369	25-6-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8700	31	0	210	25-6-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	154	25-6-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9600	58	0	154	25-6-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,7700	108	0	10	25-6-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100	50	0	8	25-6-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	65	25-6-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	25-6-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	103	25-6-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	51	25-6-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	74	25-6-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	72	25-6-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	194	25-6-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	205	25-6-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	240	25-6-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	48	25-6-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1300	60	0	32	25-6-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-6-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,4300	109	0	101	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	331	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	2	66	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	15	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	P	EUR	0,2300	0,2700	0,2300	2	0,2700	0,2800	0	5	25	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1	22	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	23	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	69	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1200	0	3	45	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,6500	1	4	25	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	190	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	32	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	105	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	121	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	6	227	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	13	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	61	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	38	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	37	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	6	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	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	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	88	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	41	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	127	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	142	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	35	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	21	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	18	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	10	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	6	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	56	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	27	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	229	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	288	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	44	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	81	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	14	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		1	219	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	130	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400		7	1103	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	354	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	179	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,4300	0,4300	0,4100	2	0,4100	0,4100		0	11	648	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	881	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	3	14	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	6	551	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	170	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1700		0	78	1458	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	865	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	213	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	468	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1592	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	378	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	188	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	113	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	3	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	24	25-6-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	38	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	97	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	150	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3700		0	5	77	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	163	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,6500	0,7000	0,6500	7	0,7000	0,6800		1	18	161	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	52	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,8500	0,8500	0,8500	6	0,8500	0,9400		1	10	106	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	1	998	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1120	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	1	122	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	155	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,4300	0,4300	0,3600	4	0,3600	0,3800		0	8	450	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	322	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	166	25-6-20	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5400	1	5	5	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100	1	4	4	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8400	1	5	5	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4500	1	1	1	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600	1	6	10	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1700	2	1	1	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	25-6-2019
F	HG6	Hexagon B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,9890	508	0	0	25-6-2019
F	HG6	Hexagon B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,9790	508	0	0	25-6-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,9637	508	0	0	25-6-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,9232	508	0	0	25-6-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,9104	508	0	0	25-6-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	501,0245	501	0	0	25-6-2019
F	HH6	Heineken Holding NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8756	93	0	0	25-6-2019
F	HH6	Heineken Holding NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2172	92	0	0	25-6-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1818	92	0	0	25-6-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0899	92	0	0	25-6-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9981	92	0	0	25-6-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8390	91	0	0	25-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1779	84	0	0	25-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1520	84	0	0	25-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1198	84	0	0	25-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0359	84	0	0	25-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,9521	84	0	0	25-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8533	82	0	0	25-6-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-6-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	25-6-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	25-6-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-6-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	731,7764	732	0	0	25-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	731,5359	732	0	0	25-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	731,3436	731	0	0	25-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	723,2265	723	0	0	25-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	722,9590	723	0	0	25-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	722,7801	723	0	0	25-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1769	145	0	0	25-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1740	145	0	0	25-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1696	145	0	0	25-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,3082	140	0	0	25-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,3048	140	0	0	25-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,5645	137	0	0	25-6-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	25-6-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	25-6-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880	7	0	0	25-6-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	25-6-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	25-6-2019
F	HR6	Hannover Rueck SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,9627	142	0	0	25-6-2019
F	HR6	Hannover Rueck SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,9191	142	0	0	25-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,8647	142	0	0	25-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,7233	142	0	0	25-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,5820	142	0	0	25-6-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,4150	137	0	0	25-6-2019
F	HS6	HSBC Holdings - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	648,2100	648	0	0	25-6-2019
F	HS6	HSBC Holdings - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	641,1200	641	0	0	25-6-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	641,7100	642	0	0	25-6-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	635,5100	636	0	0	25-6-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	620,6700	621	0	0	25-6-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	614,8700	615	0	0	25-6-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
F	HT6	Hochtief AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7722	106	0	0	25-6-2019
F	HT6	Hochtief AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,7397	106	0	0	25-6-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6992	106	0	0	25-6-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,5938	106	0	0	2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	ESOP	Total Volume	Open Interest	Open Interest Date
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6877	9	0	0	25-6-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6790	9	0	0	25-6-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5105	9	0	0	25-6-2019
F	ID6	Iberdrola SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5003	9	0	0	25-6-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	25-6-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-6-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-6-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	12	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	7	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	9	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	7	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	10	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	1	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	25-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	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	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	25-6-2019
F	IK6	Sika - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,7849		167	0	25-6-2019
F	IK6	Sika - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,6961		167	0	25-6-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,6476		167	0	25-6-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,4769		166	0	25-6-2019
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,2432		166	0	25-6-2019
F	IK6	Sika - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	163,7353		164	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	C	EUR	12,9900	12,9900	12,9900	1	12,9900	12,6200		13	6	20 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	31	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,6700		11	1	6 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	35	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	19 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	29	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	C	EUR	6,7400	6,8200	6,7400	2	6,8200	6,7800		7	12	7 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	3	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	23 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3400		0	5	55 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	30 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	P	EUR	1,0900	1,2000	1,0900	2	1,2000	1,2500		1	9	12 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	11	25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	10 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	2 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	52	25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	70,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	1	6 25-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	3 25-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	25-6-2019
O	ING	ING	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	25-6-2019
O	ING	ING	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	25-6-2019
O	ING	ING	19-7-2019	8,8000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9700	1	1	2403	25-6-2019
O	ING	ING	19-7-2019	8,8000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	5	184	25-6-2019
O	ING	ING	19-7-2019	9,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	2	456	25-6-2019
O	ING	ING	19-7-2019	9,2000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	11	1396	25-6-2019
O	ING	ING	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	152	25-6-2019
O	ING	ING	19-7-2019	9,4000	P	EUR	0,1400	0,1400	0,1200	4	0,1300	0,1200	0	16	110	25-6-2019
O	ING	ING	19-7-2019	9,6000	C	EUR	0,2900	0,3100	0,2900	8	0,3000	0,3200	0	36	456	25-6-2019
O	ING	ING	19-7-2019	9,6000	P	EUR	0,1800	0,2100	0,1800	11	0,2000	0,1900	0	164	1506	25-6-2019
O	ING	ING	19-7-2019	9,8000	C	EUR	0,2000	0,2200	0,1900	15	0,2100	0,2100	0	154	1592	25-6-2019
O	ING	ING	19-7-2019	9,8000	P	EUR	0,3000	0,3000	0,2900	5	0,2900	0,2800	0	9	1347	25-6-2019
O	ING	ING	19-7-2019	10,0000	C	EUR	0,1200	0,1400	0,1100	29	0,1200	0,1300	0	238	3070	25-6-2019
O	ING	ING	19-7-2019	10,0000	P	EUR	0,4100	0,4400	0,4000	12	0,4300	0,4000	0	46	3020	25-6-2019
O	ING	ING	19-7-2019	10,5000	C	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0300	0	185	3546	25-6-2019
O	ING	ING	19-7-2019	10,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	1	1477	25-6-2019
O	ING	ING	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3809	25-6-2019
O	ING	ING	19-7-2019	11,0000	P	EUR	1,2900	1,3000	1,2900	3	1,3000	1,2800	1	22	1037	25-6-2019
O	ING	ING	19-7-2019	11,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1291	25-6-2019
O	ING	ING	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	864	25-6-2019
O	ING	ING	19-7-2019	12,0000	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	ING	ING	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ING	ING	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	25-6-2019
O	ING	ING	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	72	25-6-2019
O	ING	ING	16-8-2019	8,4000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	5	357	25-6-2019
O	ING	ING	16-8-2019	8,8000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0200	1	2	1308	25-6-2019
O	ING	ING	16-8-2019	8,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	8	623	25-6-2019
O	ING	ING	16-8-2019	9,2000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	1	732	25-6-2019
O	ING	ING	16-8-2019	9,2000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400	0	2	1232	25-6-2019
O	ING	ING	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	288	25-6-2019
O	ING	ING	16-8-2019	9,4000	P	EUR	0,3400	0,3400	0,3300	5	0,3300	0,3200	0	236	496	25-6-2019
O	ING	ING	16-8-2019	9,6000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,4100	0	6	511	25-6-2019
O	ING	ING	16-8-2019	9,6000	P	EUR	0,4300	0,4300	0,4200	5	0,4300	0,4100	0	29	675	25-6-2019
O	ING	ING	16-8-2019	9,8000	C	EUR	0,3200	0,3200	0,2900	2	0,2900	0,3100	0	12	369	25-6-2019
O	ING	ING	16-8-2019	9,8000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5200	1	60	624	25-6-2019
O	ING	ING	16-8-2019	10,0000	C	EUR	0,2000	0,2300	0,1900	13	0,2200	0,2200	0	240	1991	25-6-2019
O	ING	ING	16-8-2019	10,0000	P	EUR	0,6700	0,6700	0,6600	3	0,6600	0,6600	1	110	926	25-6-2019
O	ING	ING	16-8-2019	10,5000	C	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0800	0	36	3134	25-6-2019
O	ING	ING	16-8-2019	10,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	18	904	25-6-2019
O	ING	ING	16-8-2019	11,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	934	25-6-2019
O	ING	ING	16-8-2019	11,0000	P	EUR	1,5000	1,5100	1,5000	3	1,5100	1,5100	2	22	800	25-6-2019
O	ING	ING	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ING	ING	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	219	25-6-2019
O	ING	ING	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	ING	ING	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	1162	25-6-2019
O	ING	ING	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ING	ING	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	25-6-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1	25-6-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	25-6-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	27	25-6-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	643	25-6-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7700	2	1	465	25-6-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4188	25-6-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3000	1	2	280	25-6-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1258	25-6-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	25-6-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	25-6-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,8800	0,8800	0,8500	3	0,8500	0,8700	1	80	325	25-6-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,2800	0,2800	0,2600	5	0,2600	0,2600	0	126	25643	25-6-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,3500	0,3500	0,3400	53	0,3400	0,3300	0	2126	2375	25-6-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,5200	0,5400	0,5000	4	0,5000	0,5200	1	10	951	25-6-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,4600	0,4700	0,4600	4	0,4700	0,4500	0	56	3943	25-6-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,4500	0,4900	0,4500	3	0,4900	0,4600	0	4	4	25-6-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000	1	20	36	25-6-2019
O	ING	ING	20-9-2019	9,8000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3600	0	204	204	25-6-2019
O	ING	ING	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	6	25-6-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,2800	0,2800	0,2600	11	0,2600	0,2800	0	67	7862	25-6-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,7500	0,7500	0,7300	4	0,7500	0,7400	1	21	14545	25-6-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,1300	0,1300	0,1200	16	0,1300	0,1300	0	1185	3871	25-6-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	5	2226	25-6-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0600	0,0700	0,0600	6	0,0600	0,0600	0	164	17798	25-6-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,5400	1,5400	1,5400	2	1,5400	1,5500	2	20	9544	25-6-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	10	4089	25-6-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	4100	25-6-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21467	25-6-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,5200	2,5500	2,5000	6	2,5500	2,5000	3	15	5870	25-6-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	5	2321	25-6-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1281	25-6-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3721	25-6-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,4900	3	10	1931	25-6-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1067	25-6-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,5000	4,5100	4,4600	4	4,5000	4,5000	5	28	3540	25-6-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-6-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	1253	25-6-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	25-6-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4800	6	16	843	25-6-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	252	25-6-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	159	25-6-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10297	25-6-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1200	25-6-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8442	25-6-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	175	25-6-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10881	25-6-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8000	2	5	1617	25-6-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2000	0	9	10315	25-6-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	144	25-6-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,3100	0,3100	0,3000	3	0,3100	0,3100	0	7	1851	25-6-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,9700	0,9800	0,9600	7	0,9600	0,9900	1	205	3618	25-6-2019
O	ING	ING	20-12-2019	9,000												

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	ING	ING	20-12-2019	10,5000	P	EUR	1,2600	1,2600	1,2500	2	1,2500	1,2700		110	5821	25-6-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,1700	0,1700	0,1700	5	0,1700	0,1700		0	221	40434
O	ING	ING	20-12-2019	11,0000	P	EUR	1,7000	1,7000	1,6300	8	1,6900	1,6600		2	462	38720
O	ING	ING	20-12-2019	11,5000	C	EUR	0,1100	0,1100	0,1000	16	0,1000	0,1000		0	420	9469
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2914
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0700	0,0700	0,0600	21	0,0600	0,0600		0	544	42984
O	ING	ING	20-12-2019	12,0000	P	EUR	2,6000	2,6000	2,5400	3	2,5800	2,5500		3	6	16786
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	150	3693
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	734
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11300
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		0	0	4130
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58514
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	32599
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25085
O	ING	ING	20-12-2019	15,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5100		6	4	22465
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25736
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	10529
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9679
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	5152
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25859
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	12857
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	8221
O	ING	ING	20-12-2019	25,0000	P	EUR	15,5000	15,5000	15,5000	1	15,5000	15,5000		16	4	4544
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	170
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	700
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1070
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	61
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	262
O	ING	ING	20-3-2020	9,0000	C	EUR	1,0700	1,0700	1,0700	5	1,0700	1,1100		1	9	292
O	ING	ING	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	392
O	ING	ING	20-3-2020	9,5000	C	EUR	0,8400	0,8400	0,8400	3	0,8400	0,8200		1	55	11916
O	ING	ING	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	345
O	ING	ING	20-3-2020	10,0000	C	EUR	0,5800	0,6000	0,5600	5	0,5900	0,5900		1	13	10057
O	ING	ING	20-3-2020	10,0000	P	EUR	1,0900	1,1000	1,0600	14	1,0900	1,0800		1	25	3422
O	ING	ING	20-3-2020	11,0000	C	EUR	0,2800	0,2800	0,2700	11	0,2700	0,2700		0	30	2601
O	ING	ING	20-3-2020	11,0000	P	EUR	1,7800	1,8100	1,7800	8	1,8000	1,7800		2	742	25-6-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2648
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1045
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	734
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	36
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	302
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	242
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	2
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	125
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	85
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	980
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	273
O	ING	ING	19-6-2020	8,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	14250
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	484
O	ING	ING	19-6-2020	9,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8600		1	5	8697
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8900		1	10	645
O	ING	ING	19-6-2020	9,5000	P	EUR	1,1300	1,1500	1,1300	2	1,1500	1,1200		1	8	587
O	ING	ING	19-6-2020	10,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6500		1	103	6120
O	ING	ING	19-6-2020	10,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4200		1	10000	21352
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	354
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1282
O	ING	ING	19-6-2020	11,0000	C	EUR	0,3300	0,3300	0,3000	3	0,3300	0,3300		0	10002	22146
O	ING	ING	19-6-2020	11,0000	P	EUR	2,1200	2,1200	2,1200	2	2,1200	2,1500		2	5	10730
O	ING	ING	19-6-2020	11,5000	C	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400		0	2	1389
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	198
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6719
O	ING	ING	19-6-2020	12,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0200		3	25	2260
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	546
O	ING	ING	19-6-2020	12,5000	P	EUR	3,4900	3,4900	3,4800	2	3,4800	3,4800		3	15	703
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2654
O	ING	ING	19-6-2020	13,0000	P	EUR	3,9100	3,9100	3,9100	2	3,9100	3,9600		4	10	963
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1549
O	ING	ING	19-6-2020	14,0000	P	EUR	4,9400	4,9400	4,9400	1	4,9400	4,9300		5	5	3160
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1173
O	ING	ING	19-6-2020	15,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9300		6	9	1241
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1861
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	1302
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	264
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	28
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	5	1978
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	99
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2071
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	192
O	ING	ING	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	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	2268 25-6-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,7400	0,7500	0,7300	12	0,7300	0,7200		1	44	9339 25-6-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,2800	1,3000	1,2700	3	1,2700	1,2500		1	17	2653 25-6-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,1700	1,1900	1,1700	3	1,1900	1,1700		1	15	2998 25-6-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2139 25-6-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3445 25-6-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,7800	0,7800	0,7400	21	0,7500	0,7700		1	51	16511 25-6-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,7800	1,7800	1,7600	3	1,7600	1,7600		2	324	25627 25-6-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	1	685 25-6-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	2,1400	2,1400	2,1400	2	2,1400	2,1100		2	2	1004 25-6-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,4400	0,4500	0,4300	20	0,4300	0,4400		0	2269	14099 25-6-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5000		3	30	2518 25-6-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11051 25-6-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	10497 25-6-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2500		0	135	18266 25-6-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,3200	3,3300	3,3200	4	3,3300	3,3300		3	331	18575 25-6-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	30	1608 25-6-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	824 25-6-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	2077 25-6-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,2500		4	30	1936 25-6-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	12717 25-6-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	11354 25-6-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13350 25-6-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	2846 25-6-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3825 25-6-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	982 25-6-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1654 25-6-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	233 25-6-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12696 25-6-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	12108 25-6-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196 25-6-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	301 25-6-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 25-6-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	1,0200	1,0200	1,0000	2	1,0000	1,0000		1	3	204 25-6-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 25-6-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 25-6-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 25-6-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 25-6-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 25-6-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	224 25-6-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 25-6-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 25-6-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	50	50 25-6-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	236 25-6-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,4700	0,4700	0,4600	2	0,4600	0,4700		0	101	4381 25-6-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300		3	4	80 25-6-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4 25-6-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	449 25-6-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1843 25-6-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200		1	4	3528 25-6-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	2610 25-6-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	1,1500	1,1500	1,1500	5	1,1900	1,1700		1	20	10 25-6-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 25-6-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,9500	0,9800	0,9500	4	0,9500	0,9700		1	9	17069 25-6-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	5406 25-6-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	750 25-6-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6 25-6-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	15 25-6-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 25-6-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	8 25-6-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 25-6-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	22225 25-6-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	7768 25-6-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 25-6-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000		0	140	4893 25-6-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	12092 25-6-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9786 25-6-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	5,9500	5,9500	5,9500	3	5,9500	5,8900		6	8	5477 25-6-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9392 25-6-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	1659 25-6-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	17912 25-6-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	1955 25-6-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600		0	208	3868 25-6-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	789 25-6-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10887 25-6-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	582 25-6-2019
O	ING	ING	17-12-2021	25,0000	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	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1552 25-6-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,1000	1,1400	1,0800	10	1,1000	1,1000		1	64 25180 25-6-2019	
O	ING	ING	16-12-2022	10,0000	P	EUR	2,9700	3,0000	2,9700	5	3,0000	3,0100		3	29 9913 25-6-2019	
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0 824 25-6-2019	
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0 85 25-6-2019	
O	ING	ING	16-12-2022	12,0000	C	EUR	0,5900	0,5900	0,5900	4	0,5900	0,5700		1	300 12323 25-6-2019	
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0 3635 25-6-2019	
O	ING	ING	16-12-2022	14,0000	C	EUR	0,3200	0,3200	0,3100	3	0,3100	0,3200		0	35 19106 25-6-2019	
O	ING	ING	16-12-2022	14,0000	P	EUR	6,5000	6,5000	6,4000	6	6,4000	6,4400		6	7 5864 25-6-2019	
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 9274 25-6-2019	
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0 2138 25-6-2019	
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 11557 25-6-2019	
O	ING	ING	16-12-2022	16,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3600		8	10 2586 25-6-2019	
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	300 5268 25-6-2019	
O	ING	ING	16-12-2022	20,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,3100		12	1 959 25-6-2019	
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 3773 25-6-2019	
O	ING	ING	16-12-2022	25,0000	P	EUR	17,3500	17,3500	17,3500	1	17,3500	17,2800		17	1 1200 25-6-2019	
O	ING	ING	15-12-2023	6,0000	C	EUR	3,8000	3,8000	3,7500	7	3,7700	3,7800		4	17 651 25-6-2019	
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9900	0,9900	0,9900	4	0,9900	0,9800		1	13 1202 25-6-2019	
O	ING	ING	15-12-2023	8,0000	C	EUR	2,1800	2,1800	2,1700	2	2,1700	2,1600		2	55 2952 25-6-2019	
O	ING	ING	15-12-2023	8,0000	P	EUR	2,0600	2,0900	2,0300	7	2,0700	2,0600		2	16 1718 25-6-2019	
O	ING	ING	15-12-2023	9,0000	C	EUR	1,5900	1,6100	1,5900	4	1,6000	1,6200		2	37 4989 25-6-2019	
O	ING	ING	15-12-2023	9,0000	P	EUR	2,7700	2,7700	2,7700	2	2,7700	2,7300		3	3 1661 25-6-2019	
O	ING	ING	15-12-2023	10,0000	C	EUR	1,2200	1,2300	1,2100	12	1,2100	1,2200		1	67 6096 25-6-2019	
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4500	3,4800	3,4500	5	3,4800	3,4600		3	30 1949 25-6-2019	
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8900	0,9400	0,8800	5	0,9400	0,9200		1	36 1666 25-6-2019	
O	ING	ING	15-12-2023	11,0000	P	EUR	4,2800	4,2800	4,2700	2	4,2700	4,2700		4	100 460 25-6-2019	
O	ING	ING	15-12-2023	12,0000	C	EUR	0,7100	0,7300	0,6900	13	0,7000	0,7000		1	450 11512 25-6-2019	
O	ING	ING	15-12-2023	12,0000	P	EUR	5,1500	5,1500	5,1000	4	5,1500	5,1400		5	12 923 25-6-2019	
O	ING	ING	15-12-2023	15,0000	C	EUR	0,3100	0,3300	0,3000	10	0,3100	0,3200		0	602 7072 25-6-2019	
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0 2606 25-6-2019	
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 985 25-6-2019	
O	ING	ING	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0 1364 25-6-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8679		2	0 0 25-6-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8674		2	0 0 25-6-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8666		2	0 0 25-6-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8648		2	0 0 25-6-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8629		2	0 0 25-6-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6858		2	0 0 25-6-2019	
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0 0 25-6-2019	
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 25-6-2019	
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 25-6-2019	
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 25-6-2019	
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0 0 25-6-2019	
F	IP6	Imperial Brands - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1866,3700		1866	0 0 25-6-2019	
F	IP6	Imperial Brands - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1867,7400		1868	0 0 25-6-2019	
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1838,1400		1838	0 0 25-6-2019	
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1770,5700		1771	0 0 25-6-2019	
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1703,0200		1703	0 0 25-6-2019	
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1673,5900		1674	0 0 25-6-2019	
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0 0 25-6-2019	
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 25-6-2019	
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 25-6-2019	
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 25-6-2019	
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0 0 25-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7377		9	0 0 25-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7350		9	0 0 25-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7317		9	0 0 25-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7230		9	0 0 25-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7143		9	0 0 25-6-2019	
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7039		9	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 0 25-6-2019	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1600	0	2	2	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	3	3	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	4	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	5	25-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
O	ISS	ISS Stock Option (

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	IT6	Inditex SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2334		25	0	25-6-2019	
F	IT6	Inditex SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2256		25	0	25-6-2019	
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2159		25	0	25-6-2019	
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9709		25	0	25-6-2019	
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9460		25	0	25-6-2019	
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3816		24	0	25-6-2019	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25-6-2019	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	25-6-2019	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	25-6-2019	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	25-6-2019	
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	13,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	13,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	14,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	14,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	15,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	15,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	15,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	15,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	16,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	220	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	16,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	37	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	16,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	285	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	16,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	17,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	137	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	17,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	18	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	17,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	51	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	17,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	18,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	153	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	18,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	16	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	18,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	105	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	18,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	19,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	5	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	19,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	20,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	20,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	21,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	21,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	22,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	19-7-2019	22,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	13,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	13,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	14,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	3	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	14,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	15,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	15,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	16,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	11	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	16,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	45	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	16,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	30	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	16,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	6	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	17,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	53	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	17,0000 P		EUR	0,4100	0,4100	0,4100	2	0,4100	0,2900		0	20	21	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	17,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	256	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	17,5000 P		EUR	0,5500	0,5500	0,5500	2	0,5500	0,4300		0	20	25	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	18,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	768	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	18,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	13	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	18,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	134	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	18,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	12	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	19,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	15	25-6-2019	
O	ITR	Intertrust - Stock Option	16-8-2019	19,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	20,0000 C		EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	4	1	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	20,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	21,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	21,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	22,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	16-8-2019	22,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	3	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000 P		EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	3	3	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	25-6-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000 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
F	IW6	Investor B - Stock Future	20-9-2019	0,0000	SEK	EUR	0,0000	0,0000	0,0000	-	0,0000	448,3679	448	0	0	25-6-2019
F	IW6	Investor B - Stock Future	20-12-2019	0,0000	SEK	EUR	0,0000	0,0000	0,0000	-	0,0000	444,3324	444	0	0	25-6-2019
F	IW6	Investor B - Stock Future	20-3-2020	0,0000	SEK	EUR	0,0000	0,0000	0,0000	-	0,0000	444,3213	444	0	0	25-6-2019
F	IW6	Investor B - Stock Future	19-6-2020	0,0000	SEK	EUR	0,0000	0,0000	0,0000	-	0,0000	434,3514	434	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF)	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	25-6-2019
F	JB6	Julius Baer Gruppe - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9636		42	0	25-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9413		42	0	25-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9391		42	0	25-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8861		42	0	25-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8273		42	0	25-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,1509		40	0	25-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-6-2019	
F	JW6	Adecco Group AG - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,7575		58	0	25-6-2019	
F	JW6	Adecco Group AG - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,7267		58	0	25-6-2019	
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,7099		58	0	25-6-2019	
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,6508		58	0	25-6-2019	
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,5699		58	0	25-6-2019	
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,9647		55	0	25-6-2019	
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	25-6-2019	
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	25-6-2019	
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	25-6-2019	
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	25-6-2019	
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	25-6-2019	
F	KA6	Skanska B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1965		164	0	25-6-2019	
F	KA6	Skanska B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1932		164	0	25-6-2019	
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1883		164	0	25-6-2019	
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1752		164	0	25-6-2019	
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,1711		164	0	25-6-2019	
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,5822		158	0	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	21	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	13	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	95	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700		1	2	70	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,4000	P	EUR	0,5000	0,5500	0,5000	4	0,5500	0,6700		1	40	102	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	33	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,7800		1	20	49	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	30	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	10	211	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	107	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	C	EUR	0,5000	0,5000	0,3900	7	0,4700	0,3800		0	51	76	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3200		0	8	98	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	15	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	130	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	49	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	71	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	17	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	72	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	61	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	80	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	8	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	60	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	30	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	65	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	174	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	37	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	5	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	11,													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	33	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,2000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7600		1	1	267	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	17	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	220	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,6000	C	EUR	0,9700	0,9700	0,9000	3	0,9000	0,8300		1	17	201	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	329	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	90	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	181	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	276	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	456	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	12	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000		1	3	8	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	22	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	149	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	26	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	12	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	51	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	17	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	130	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	20	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	40	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	5	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	244	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,7500		3	30	253	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	90	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	136	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	11	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	115	25-6-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	13,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,0400		0	10	29	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7300		1	11	11	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0700		1	10	10	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	10	10	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	10	10	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	C	EUR	0,6500	0,6500	0,6500	12	0,6500	0,7000		1	200	201	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,5600		1	2	22	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	25-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	25-6-2019
F	KE6	Akator - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5311		12	0	0	25-6-2019
F	KE6	Akator - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5463		12	0	0	25-6-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5683		12	0	0	25-6-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6197		12	0	0	25-6-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6782		12	0	0	25-6-2019
F	KE6	Akator - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7303		12	0	0	25-6-2019
F	KF6	Kingfisher - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,9300		203	0	0	25-6-2019
F	KF6	Kingfisher - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,0800		203	0	0	25-6-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,2600		203	0	0	25-6-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,5400		201	0	0	25-6-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,0700		201	0	0	25-6-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,6800		187	0	0	25-6-2019
F	KG6	Kerry Group PLC - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,9721		106	0	0	25-6-2019
F	KG6	Kerry Group PLC - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,9396		106	0	0	25-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,8990		106	0	0	25-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,5656		106	0	0	25-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	25-6-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	25-6-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	25-6-2019
F	KOG	Kone OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6464		52	0	25-6-2019
F	KOG	Kone OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6306		52	0	25-6-2019
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6108		52	0	25-6-2019
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5593		52	0	25-6-2019
F	KOG	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8084		50	0	25-6-2019
F	KOG	Kone OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7487		50	0	25-6-2019
F	KPN	KPN NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7623		3	0	25-6-2019
F	KPN	KPN NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7254		3	0	25-6-2019
F	KPN	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7244		3	0	25-6-2019
F	KPN	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7217		3	0	25-6-2019
F	KPN	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7190		3	0	25-6-2019
F	KPN	KPN NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6658		3	0	25-6-2019
F	KPN	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	25-6-2019
F	KPN	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	25-6-2019
F	KPN	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	25-6-2019
F	KPN	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	25-6-2019
F	KPN	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,0000	C	EUR	0,7600	0,7600	0,7600	2	0,7600	0,7700		1	5	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	242	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	53	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,6000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	30	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,7000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	21	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,7000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400		0	111	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	110	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,8000	P	EUR	0,0800	0,1200	0,0800	2	0,1200	0,0900		0	4	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,9000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	40	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,9000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1600		0	25	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	38	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	4	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	4	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	447	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	8	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	72	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	45	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	P	EUR	0,0900	0,1200	0,0900	3	0,1200	0,0900		0	32	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	100	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500		0	6	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,9000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	25	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	9	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	3061	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	439	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	282	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	10	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	266	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	71291	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18646	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1994	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2546	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1240	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17720	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	374	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1257	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	875	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	13	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	19	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,9400	0,9400	0,9400	2	0,9400	0,9700	1	2	1782	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	313	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	882	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5300	1	10	1455	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7225	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3989	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	50	9135	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1746	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,1200	0,1400	0,1200	5	0,1300	0,1300	0	54	626	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2200	0,2200	0,1700	8	0,1900	0,2000	0	81	18175	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,1800	0,1900	0,1800	7	0,1900	0,1800	0	51	8354	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	2	1708	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2300	0	11	642	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	5	2266	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2196	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	14817	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	11602	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	174	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	71	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6065	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	6485	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	115	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	4010	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2119	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	54	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	102	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	175	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	1	42	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	138	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2630	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	70	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	10	1106	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	10	26	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	445	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	43	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	11	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	25-6-2019
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	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	12	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	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	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2691	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	245	661	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	188	3330	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	990	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	25-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	532	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	45	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	1,2600	1,2600	1,2600	2	1,2600	1,2600	1	2	10	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3390	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3771	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	282	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1169	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3735	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	2955	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2800	0	41	9774	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	7600	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26621	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500	1	200	17226	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2467	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3607	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	174	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	3061	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10127	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	865	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	6	6	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	2	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	194	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3982	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3930	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4614	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	4	2601	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	3779	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500	1	4	2285	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	114	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	50	1440	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1663	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	300	25-6-2019
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	25-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1330	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	48	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2827	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3046	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3229	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3028	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2500	0	12	5226	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7700	1	5	1996	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	31	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	3	25-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,8000	0,8000	0,7900	2	0,7900	0,8000	1	11	333	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	10	518	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	18	508	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	530	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	5	7196	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,8700	0,8800	0,8700	2	0,8800	0,8700	1	36	313	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	190	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	63	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	62	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	328	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	428	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2874	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300	1	10	2682	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8389	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1872	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7050	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	100	36403	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6279	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23987	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	22487	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14295	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	13102	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	3265	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2397	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	5980	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	67	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1519	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3759	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2260	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4771	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3402	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11185	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8622	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18058	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	17797	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5227	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1579	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1360	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1862	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2087	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	205	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2565	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3859	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5178	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3349	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3840	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3491	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1497	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2126	25-6-2019
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	1612	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	2602	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	54	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1844	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	981	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1440	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1534	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3352	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700	1	5	2398	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	358	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	492	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	25-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	811	25-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	211	25-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	25-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	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	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	302	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1365	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	2	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	157	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	476	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	966	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	438	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	378	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	295	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	347	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	127	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	25-6-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	653	25-6-2019	
F	K56	K+S AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0858	16	0	0	25-6-2019	
F	K56	K+S AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0808	16	0	0	25-6-2019	
F	K56	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0747	16	0	0	25-6-2019	
F	K56	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0586	16	0	0	25-6-2019	
F	K56	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0426	16	0	0	25-6-2019	
F	K56	K+S AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5237	16	0	0	25-6-2019	
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019	
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	25-6-2019	
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	25-6-2019	
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-6-2019	
F	K58	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-6-2019	
F	KT6	Elekta B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,3971	132	0	0	25-6-2019	
F	KT6	Elekta B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,3945	132	0	0	25-6-2019	
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,4906	131	0	0	25-6-2019	
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,4801	131	0	0	25-6-2019	
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5768	131	0	0	25-6-2019	
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5856	131	0	0	25-6-2019	
F	KU6	Kuehne + Nagel International - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,8462	138	0	0	25-6-2019	
F	KU6	Kuehne + Nagel International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,7728	138	0	0	25-6-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,7327	138	0	0	25-6-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,5917	138	0	0	25-6-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,3985	137	0	0	25-6-2019	
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,8466	131	0	0	25-6-2019	
F	KV6	Kinnevik B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,8948	242	0	0	25-6-2019	
F	KV6	Kinnevik B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,8900	242	0	0	25-6-2019	
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,8827	242	0	0	25-6-2019	
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,8636	238	0	0	25-6-2019	
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,8577	238	0	0	25-6-2019	
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,6239	234	0	0	25-6-2019	
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	25-6-2019	
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	25-6-2019	
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	25-6-2019	
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	25-6-2019	
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	58	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	7	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	42	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,0000	P	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,3600	0	1	44	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	32	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,0000	C	EUR	0,3100	0,3200	0,2800	-	3	0,2800	0,3100	0	30	76	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	30	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,5000	C	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1800	0	2	7	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,0000	P	EUR	1,7100	1,7100	1,7100	-	1	1,7100	1,6500	2	1	15	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	20	225	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	41	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	211	25-6-2019	0
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	27	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	3	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	40	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	2	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	17	25-6-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	20	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	53	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	1	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	3	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300	3	1	60	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	88	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	44	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	21	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	55	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	161	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2500	1	3	62	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	171	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	16	65	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	53	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	181	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	17	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	5	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4200	1	3	3	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	25-6-2019
F	KX6	Aggreko - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	797,3000	797	0	0	25-6-2019
F	KX6	Aggreko - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	797,8900	798	0	0	25-6-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	789,2400	789	0	0	25-6-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	791,2100	791	0	0	25-6-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	793,2600	793	0	0	25-6-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	777,8500	778	0	0	25-6-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	25-6-2019
F	LA6	Alfa Laval - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4956	202	0	0	25-6-2019
F	LA6	Alfa Laval - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4916	202	0	0	25-6-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4855	202	0	0	25-6-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4694	202	0	0	25-6-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4643	202	0	0	25-6-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,9779	197	0	0	25-6-2019
F	LD6	ABB - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3275	19	0	0	25-6-2019
F	LD6	ABB - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3172	19	0	0	25-6-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3115	19	0	0	25-6-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2918	19	0	0	25-6-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2647	19	0	0	25-6-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3998	18	0	0	25-6-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-6-2019
F	LE6	Linde PLC - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,4531	178	0	0	25-6-

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
F	LL6	Legal & General Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,9700	267	0	0	25-6-2019
F	LL6	Legal & General Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,2600	262	0	0	25-6-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,5000	263	0	0	25-6-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,1600	263	0	0	25-6-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,8400	264	0	0	25-6-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	251,9600	252	0	0	25-6-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	25-6-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	25-6-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	25-6-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	25-6-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	25-6-2019
F	LO6	Anglo American - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2184,8700	2185	0	0	25-6-2019
F	LO6	Anglo American - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2141,3800	2141	0	0	25-6-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2143,3400	2143	0	0	25-6-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2148,7000	2149	0	0	25-6-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2108,2100	2108	0	0	25-6-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2114,4900	2114	0	0	25-6-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
F	LT6	Logitech International - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,6953	38	0	0	25-6-2019
F	LT6	Logitech International - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,6752	38	0	0	25-6-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,9243	37	0	0	25-6-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8866	37	0	0	25-6-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8347	37	0	0	25-6-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7660	37	0	0	25-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6312	15	0	0	25-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6267	15	0	0	25-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6211	15	0	0	25-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6065	15	0	0	25-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5919	15	0	0	25-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7749	14	0	0	25-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
F	LX6	Lanxess AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,0471	49	0	0	25-6-2019
F	LX6	Lanxess AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,0321	49	0	0	25-6-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,0132	49	0	0	25-6-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,9644	49	0	0	25-6-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,9156	49	0	0	25-6-2019
F	LX6	Lanxess AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,8576	48	0	0	25-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	25-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	25-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-6-2019
F	LZ6	Lonza Group - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,8721	328	0	0	25-6-2019
F	LZ6	Lonza Group - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,6974	328	0	0	25-6-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,6021	328	0	0	25-6-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,2666	327	0	0	25-6-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,8072	327	0	0	25-6-2019
F	LZ6	Lonza Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	323,1009	323	0	0	25-6-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
F	MB6	Swedish Match - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,0913	404	0	0	25-6-2019
F	MB6	Swedish Match - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,0833	404	0	0	25-6-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,0711	404	0	0	25-6-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,0389	404	0	0	25-6-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	404,0288	404	0	0	25-6-2019
F	MB6	Swedish Match - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	392,5561	393	0	0	25-6-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	25-6-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	25-6-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	25-6-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	25-6-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	25-6-2019
F	MD6	Modern Times Group B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,2978	103	0	0	25-6-2019
F	MD6															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	25-6-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,7800	290	0	0	25-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,2900	282	0	0	25-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,5500	283	0	0	25-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,2600	283	0	0	25-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,0000	284	0	0	25-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,8400	285	0	0	25-6-2019
F	MH6	Mowi - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,5962	205	0	0	25-6-2019
F	MH6	Mowi - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,8669	205	0	0	25-6-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,3344	202	0	0	25-6-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,3183	200	0	0	25-6-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	198,3850	198	0	0	25-6-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	196,2340	196	0	0	25-6-2019
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	25-6-2019
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	25-6-2019
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
F	MJ8	Mediolanica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
F	MK6	Merck KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5554	94	0	0	25-6-2019
F	MK6	Merck KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5267	94	0	0	25-6-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4908	93	0	0	25-6-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3976	93	0	0	25-6-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3045	93	0	0	25-6-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8940	92	0	0	25-6-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	25-6-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	25-6-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-6-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	25-6-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	25-6-2019
F	MP6	Mapfre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6343	3	0	0	25-6-2019
F	MP6	Mapfre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6335	3	0	0	25-6-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6325	3	0	0	25-6-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5599	3	0	0	25-6-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5573	3	0	0	25-6-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5543	3	0	0	25-6-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	25-6-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,8300	206	0	0	25-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,9800	206	0	0	25-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,1700	206	0	0	25-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,8800	200	0	0	25-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,4000	200	0	0	25-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,0900	192	0	0	25-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,3413	223	0	0	25-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,2727	223	0	0	25-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,1871	223	0	0	25-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,9646	223	0	0	25-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	222,7424	223	0	0	25-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,5811	215	0	0	25-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	6	25-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	25-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	25-6-2019
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	25-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300	33	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-9-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	10	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4000		123	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4000		103	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5600		84	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	16	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6900		74	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8800		64	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	10	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1700		54	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700		49	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	11	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800		35	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	55	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	75	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	141 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	7 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	13 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	5 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	22 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	10 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	15	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600		29	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200		38	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3400		57	0	0 25-6-2019
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	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2600		77	0	25 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7300		55	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200		37	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 25-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4000	103	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4800	83	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0900	64	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8300	55	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200	46	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200	30	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000	35	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4000	50	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9400	59	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0000	96	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,6800	196	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3600	64	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1300	55	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800	38	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600	31	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800	37	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700	45	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1700	52	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2200	60	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3800	96	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,5600	196	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8300	74	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200	45	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000	52	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0700	68	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4900	104	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,6700	204	0	0	25-6-2019
F	MS6	Metso OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4509	34	0	0	25-6-2019
F	MS6	Metso OYJ - Stock Future	16-8-2019	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
O	MT	Arcelor Mittal	19-7-2019	10,0000	C	EUR	5,2500	5,2500	5,2500	6	5,2500	5,0000		5	20	51 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	3 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	115 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	42 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	629 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	111 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	499 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	C	EUR	1,8400	2,1400	1,8400	3	2,0900	2,0800		2	3	207 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0900		0	5	396 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	205 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	P	EUR	0,1800	0,1800	0,1400	2	0,1400	0,1400		0	2	1248 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	C	EUR	1,0800	1,2700	1,0800	4	1,2500	1,2300		1	84	748 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	P	EUR	0,3200	0,3500	0,2100	14	0,2300	0,2400		0	47	590 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	C	EUR	0,7300	0,8900	0,7300	5	0,8900	0,8700		1	100	742 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	P	EUR	0,5100	0,5100	0,3300	16	0,3800	0,3800		0	69	615 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	C	EUR	0,4800	0,7200	0,4800	20	0,6600	0,5800		1	155	3721 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	P	EUR	0,7300	0,7600	0,5200	18	0,5700	0,5900		1	50	915 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	C	EUR	0,3100	0,4500	0,2900	24	0,3800	0,3600		0	268	774 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	P	EUR	1,0200	1,0500	0,7800	5	0,7800	0,8800		1	15	284 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	C	EUR	0,1900	0,2800	0,1800	15	0,2400	0,2100		0	134	1367 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	P	EUR	1,4500	1,4500	1,2200	2	1,2200	1,2300		1	11	550 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	C	EUR	0,1000	0,1800	0,1000	22	0,1300	0,1300		0	134	671 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6400		2	3	436 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	C	EUR	0,0600	0,0800	0,0600	5	0,0800	0,0700		0	115	6327 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0900		2	1	553 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	7	669 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	73 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	85	977 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	P	EUR	2,9600	3,0500	2,9600	6	3,0500	3,0400		3	90	1225 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	166 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	91 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	359 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	67 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	99 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	357 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	117 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	123 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	5 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	96 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	27 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 25-6-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	23 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	5,0200		5	1	3 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	4,0500		4	1	1 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	33 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	360 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6600		3	1	28 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	37 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	C	EUR	2,2200	2,2200	2,1700	2	2,1700	2,2300		2	2	260 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	P	EUR	0,3000	0,3000	0,2200	3	0,2500	0,2400		0	3	320 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300		2	1	111 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3500		0	1	287 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	74 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	P	EUR	0,4500	0,4700	0,4500	6	0,4700	0,4900		0	71	299 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	136 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	106 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	C	EUR	0,7900	0,8300	0,7900	2	0,8300	0,8700		1	2	266 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	P	EUR	1,0400	1,0400	0,8300	6	0,8600	0,8900		1	46	633 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	C	EUR	0,5800	0,5900	0,5600	3	0,5900	0,6500		1	3	337 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,1700		1	5	221 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	C	EUR	0,4300	0,5200	0,4300	4	0,5000	0,4700		0	12	922 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	60 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	25	1553 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	24 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	729 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	118 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 25-6-2019
O	MT	Arcelor Mittal	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		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	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,2600	0,2600	0,2300	3	0,2300	0,2200	0	7	803	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,3800	2	1	215	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	705	25-6-2019	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	1,5200	1,7400	1,5000	3	1,7400	1,6700	2	10	464	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,7900	0,7900	0,6800	3	0,6800	0,6900	1	55	3573	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,8600	0,8600	0,8600	3	0,8600	0,8800	1	25	55	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,9900	1,2000	0,9700	9	1,0800	1,1000	1	181	2148	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	1,0700	1,1300	1,0700	9	1,1000	1,1200	1	65	1866	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	10	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3900	1	100	60	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,6000	0,7400	0,6000	5	0,6800	0,6800	1	103	1810	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	1,8900	1,8900	1,6600	10	1,6800	1,7100	2	222	1116	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,3900	0,4500	0,3900	5	0,4300	0,4000	0	37	4050	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	2,3800	2,3900	2,3700	3	2,3900	2,4200	2	9	679	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,2000	0,2600	0,2000	2	0,2600	0,2300	0	12	1400	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1173	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1631	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	575	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,0700	0	2	3539	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	1121	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	55	1381	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0800	6	1	959	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	690	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	822	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	378	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	460	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1255	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	651	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	838	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	828	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	291	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	118	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	578	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	155	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	130	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	25-6-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	241	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	4	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	35	25-6-2019	
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	11	25-6-2019	
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	338	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	742	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	289	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	97	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	260	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	128	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	260	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	512	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2500	0	0	536	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	475	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	739	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	385	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,5700	0,5700	0,4900	6	0,4900	0,5100	1	52	3879	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,5300	2,8100	2,5300	7	2,7500	2,7500	3	14	191	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1692	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	565	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,1000	1,1300	1,1000	7	1,1300	1,1100	1	90	3025	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,5600	2	6	12199	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6000	2	5	7122	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	1,1300	1,1500	1,1300	3	1,1500	1,1300	1	4	6699	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	261	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1005	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3500	2	10	10848	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	1,0000	1,0000	1,0000	1						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,4100	0,4100	0,3700	4	0,3700	0,3800	0	93	1649	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,4200	4	1	1859	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	9	3675	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3000	5	1	5971	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12604	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	573	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	9	4382	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	3151	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2236	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	1915	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	4774	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	5231	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1257	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	626	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2495	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	609	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	15	832	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	374	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1599	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	2499	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	421	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1476	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	134	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	25-6-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300	32	0	482	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	14	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	166	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	12	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	287	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,7100	4	1	37	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	573	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	69	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	32	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1048	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	726	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,8800	2	10	144	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	205	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	505	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	684	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	197	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	706	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	382	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	739	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	377	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	927	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4700	0,4400	0	20	582	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	902	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	264	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	483	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	276	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	272	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	863	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	285	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	259	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	266	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	223	25-6-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	15	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	1	1	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	7	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,5100	0,5100	0,5000	2	0,5000	0,4900	0	2	289	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	828	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	3869	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	2131	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	133	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1200	2	10	165	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	358	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6800	2	2	3592	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	6652	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0300	1	15	312	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	3258	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	5	2877	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	3810	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2049	25-6-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	7,5000	7,5000	7,5000	1	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	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	175 25-6-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 25-6-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	25,5500	25,5500	25,3500	2	25,3500	25,3400		25	9	51 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	2 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	1 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	1 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		0	0	6 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	64	0 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	5 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	102	0 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	8 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	6,0000	6,3000	6,0000	2	6,3000	6,1500		6	2	154 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	33 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	5,0500	5,0500	5,0500	2	5,0500	5,2500		5	2	218 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	168 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	77 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1115 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	283 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3700		1	1000	12263 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	162 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	291 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5300		3	1	596 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	703 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1100		2	5	489 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3600		3	1	4239 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,3700	1,5200	1,3500	3	1,5200	1,4400		1	11	629 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	4,6700	4,6700	4,6700	2	4,6700	4,7100		5	3	837 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	4586 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1389 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	999 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	2081 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	756 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	219 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,6800	0,6800	0,6500	3	0,6500	0,6500		1	6	2355 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	701 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	5	186 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	258 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1394 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	904 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	309 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	331 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1061 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	136 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2167 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	296 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	667 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	159 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	336 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	162 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1236 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	1225 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	415 25-6-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	335 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 25-6-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	85 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	84 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	26 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	56 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	417 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	157 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0800		3	3	813 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5700		4	1	865 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	744 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	717 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,8100	0,8100	0,8100	2	0,8100	0,8400		1	50	2403 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,4700		10	50	1743 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300		1	5	552 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	188 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	571 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	72 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	447 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	98 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	276 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	113 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	804 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	1625 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	246 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	262 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	466 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	173 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	309 25-6-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	209 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5800		8	3	3 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	15 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	193 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10264 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	254 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,5900		4	1	40 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	589 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	4,2100		4	1	891 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200		3	1	14 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	11 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,4800		2	4	118 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	316 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,9800	1,9900	1,9800	3	1,9800	1,9600		2	3	705 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	7,7000	7,7000	7,6600	5	7,6600	7,7900		8	23	1261 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5600		2	1	461 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	300 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	421 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	403 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	949 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	374 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7900		1	10	325 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	425 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	876 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	368 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2100 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	1882 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	205 25-6-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300		36	0	327 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	104 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	231 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	457 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	886 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,2900		4	3	351 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,1000	4,1000	4,1000	2	4,1000	4,1300		4	2	215 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	3,8800		4	1	724 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	883 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	93 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	60 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	424 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	417 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	771 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	8,4000	8,4000	8,4000	2	8,4000	8,3700		8	4	274 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	367 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	23 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,4000	1,4800	1,4000	2	1,4800	1,4600		1	50	901 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	157 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	587 25-6-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	92 25-6-2019
F	MT6	ArcelorMittal - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9821		15	0	0 25-6-2019
F	MT6	ArcelorMittal - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9775		15	0	0 25-6-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9717		15	0	0 25-6-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9568		15	0	0 25-6-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9419		15	0	0 25-6-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7641		15	0	0 25-6-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	0 25-6-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-6-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-6-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2													

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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	MT9	ArcelorMittal - European Stock Option	20-09-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	3	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	4	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	25-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTO	ARCELOMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	1326 25-6-2019
O	MTO	ARCELOMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 25-6-2019
O	MTO	ARCELOMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	832 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	8 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	25 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1515 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	1 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	216 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	79 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	557 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	65 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	643 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	515 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	551 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	130 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	105 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	633 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	206 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2093 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1140 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	755 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	33 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1105 25-6-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	282 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	51 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	240 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	79 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21965 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	11 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	439 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	751 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26753 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	241 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	195 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1934 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,4200	0,4300	0,4200	4	0,4300	8899		0	187	8899 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	325 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2779 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	1,0600	1,0700	1,0600	9	1,0700	1,1100		1	400	6299 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	196 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	900 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	2	1238 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1127 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	151 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1510 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	698 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	789 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7729 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	4,0800		4	1	2182 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2681 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	1304 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6207 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	1947 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1024 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	225 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	896 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	250 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5437 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	720 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 25-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	1289 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	17 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	10 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1796 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	1 25-6-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	567 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	590 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	116 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	164 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1910 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	919 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	25 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	164 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1846 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1232 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1476 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	727 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	104 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	317 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1723 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	814 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	589 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1100 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1613 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1284 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	958 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	219 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1476 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	309 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1737 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	134 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	486 25-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	373 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	588 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	1035 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	358 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	444 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	686 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	495 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1524 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	442 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	171 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		13	0	327 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	639 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	148 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1002 25-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	954 25-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,5459		206	0	0 25-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,4829		205	0	0 25-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,4041		205	0	0 25-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,1993		205	0	0 25-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,9948		205	0	0 25-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,6516		202	0	0 25-6-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 25-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 25-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 25-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 25-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 25-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7827,6083		7828	0	0 25-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7825,0352		7825	0	0 25-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7822,9788		7823	0	0 25-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7817,5405		7818	0	0 25-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7816,6282		7815	0	0 25-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7647,6661		7648	0	0 25-6-2019
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 25-6-2019
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 25-6-2019
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 25-6-2019
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 25-6-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 25-6-2019
F	NA6	Novartis - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8645		91	0	0 25-6-2019
F	NA6	Novartis - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8161		91	0	0 25-6-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7897		91	0	0 25-6-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6968		91	0	0 25-6-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,6601		88	0	0 25-6-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,4955		87	0	0 25-6-2019
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 Date
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	25-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 25-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 25-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 25-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 25-6-2019
F	NG6	National Grid - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,7100		840	0	0 25-6-2019
F	NG6	National Grid - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,3200		840	0	0 25-6-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	841,0900		841	0	0 25-6-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,6100		827	0	0 25-6-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,7600		829	0	0 25-6-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	799,2300		799	0	0 25-6-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300		48	0	0 25-6-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 25-6-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 25-6-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 25-6-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 25-6-2019
F	NH6	Norsk Hydro - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,7685		30	0	0 25-6-2019
F	NH6	Norsk Hydro - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,8079		30	0	0 25-6-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,8647		30	0	0 25-6-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,9974		30	0	0 25-6-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,1485		30	0	0 25-6-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,0303		29	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	203	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	56	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	16	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	219	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	137 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	113	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	131	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	130 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	35 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	16 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	9 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1400		0	6	87 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	14	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	144 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	15 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3300		0	5	251 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	32	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	43 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,2100	0	1	1	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	25-6-2019
F	NK6	Sandvik - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,3964	168	0	0	25-6-2019
F	NK6	Sandvik - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,3930	168	0	0	25-6-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,3880	168	0	0	25-6-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,3745	168	0	0	25-6-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,3703	168	0	0	25-6-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,8817	164	0	0	25-6-2019
F	NL6	Nestle - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,9606	101	0	0	25-6-2019
F	NL6	Nestle - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,9068	101	0	0	25-6-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,8775	101	0	0	25-6-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,7742	101	0	0	25-6-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,6327	101	0	0	25-6-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,8977	98	0	0	25-6-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-6-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-6-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	1	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	3	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	10	170	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	33,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	20	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	35	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	34,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	11	248	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	35,0000	C	EUR	0,6200	0,6200	0,5800	4	0,6000	0,6100	1	66	4	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	35,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7300	1	1	253	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	36,0000	C	EUR	0,2300	0,2400	0,2100	7	0,2300	0,2200	0	36	179	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	36,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	1	142	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	411	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	37,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,1900	2	1	165	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	38,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0400	0	5	174	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	56	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	11	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	50	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	10	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	59	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	29	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	105	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	32	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	165	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	83	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1000	1	3	177	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5300	1	4	145	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	41	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	55	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	16	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	186	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	3	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	10	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	60	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	133	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	9	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,5400	0,5400	0,5200	4	0,5400	0,5200	1	6	298	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	67	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,1400	1,2100	1,1400	4	1,2100	1,1700	1	306	820	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	1	1	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,5900	0,6000	0,5000	11	0,5000	0,5700	1	311	1363	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	978	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	6	577	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	3,9900	4	5	353	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	233	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	164	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	843	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	192	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	60	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	85	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	25-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	20	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	25	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	63	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	83	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	322	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	14	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9200	1	30	302	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	1,8400	1,8500	1,8400	2	1,8500	1,8700	2	7	152	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	301	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9300	1	2	561	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	613	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	10	583	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	509	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1450	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	134	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	21	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	7	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	114	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	21	0	30	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	2	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	17	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	30	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	8	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	117	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4400	3	1	24	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	73	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1400	2	1	319	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	636	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	1,2500	1,2500	1,2300	2	1,2300	1,2300	1	2	344	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	616	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500	1	7	197	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	73	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	505	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	53	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	8	0	120	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	22	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	10	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	40	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	2	2	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	25-6-2019
O	NN	NN Group NV - Std 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	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	25-6-2019
F	NN6	NN Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8808	35	0	0	25-6-2019
F	NN6	NN Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8701	35	0	0	25-6-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1570	34	0	0	25-6-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1230	34	0	0	25-6-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0889	34	0	0	25-6-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8685	33	0	0	25-6-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-6-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	25-6-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	25-6-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-6-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-6-2019
F	NO6	Nokia OVI - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3733	4	0	0	25-6-2019
F	NO6	Nokia OVI - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3220	4	0	0	25-6-2019
F	NO6	Nokia OVI - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3204	4	0	0	25-6-2019
F	NO6	Nokia OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2661	4	0	0	25-6-2019
F	NO6	Nokia OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2119	4	0	0	25-6-2019
F	NO6	Nokia OVI - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1568	4	0	0	25-6-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-6-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
F	NR6	Nokian Renkaat OVI - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9829	27	0	0	25-6-2019
F	NR6	Nokian Renkaat OVI - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9746	27	0	0	25-6-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9643	27	0	0	25-6-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9374	27	0	0	25-6-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9106	27	0	0	25-6-2019
F	NR6	Nokian Renkaat OVI - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2797	25	0	0	25-6-2019
F	NS6	Neste Oyj - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1923	29	0	0	25-6-2019
F	NS6	Neste Oyj - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1834	29	0	0	25-6-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1722	29	0	0	25-6-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7634	29	0	0	25-6-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7348	29	0	0	25-6-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3008	28	0	0	25-6-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	25-6-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-6-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	25-6-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	25-6-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	3	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	2	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	70	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	178	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	27	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	39,0000	C	EUR	0,1000	0,1000	0,1000	-	1	0,0700	0	1	32	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	2	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	5	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	1	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	1	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	25-6-2019
O	NSI	NSI NV Std Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	5	25-6-2019
O	NSI	NSI NV Std 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	NSI	NSI NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	94	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	48	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	59	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	108	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	45	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	38	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	11	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	7	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9700	1	1	1	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	C	EUR	0,5000	0,7200	0,5000	2	0,7200	0,5800	1	2	2	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200	2	10	10	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	25-6-2019
F	NT6	Infinion Technologies AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0680	15	0	0	25-6-2019
F	NT6	Infinion Technologies AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0634	15	0	0	25-6-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0576	15	0	0	25-6-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0426	15	0	0	25-6-2019
F	NT6	Infinion Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7477	15	0	0	25-6-2019
F	NT6	Infinion Technologies AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7301	15	0	0	25-6-2019
F	NV6	Novozymes B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,6066	306	0	0	25-6-2019
F	NV6	Novozymes B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,5062	306	0	0	25-6-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,4259	305	0	0	25-6-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,2136	305	0	0	25-6-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,6008	300	0	0	25-6-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,5276	300	0	0	25-6-2019
F	OC6	OCI NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6905	25	0	0	25-6-2019
F	OC6	OCI NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6678	25	0	0	25-6-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6395	25	0	0	25-6-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5779	25	0	0	25-6-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5286	25	0	0	25-6-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4627	24	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	33	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	8	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	27	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	154	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	71	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	57	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5200	1	1	12	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	80	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700	1	2	22	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	7	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	10	10	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	461	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	34	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	C	EUR	0,9000	0,9000	0,8500	3	0,8500	0,6300	1	10	52	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	178	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	42	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	19	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	5	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	1	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	3	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	3	49	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	6,4300	4	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	2	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,3200	0	1	3	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	10	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	57	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6100	1	3	18	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	6	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,7500	1	1	19	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	3	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	9	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	4	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	2	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	4	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	13	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	101	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,5000	C	EUR	1,2000	1,2000	1,0000	19	1,0500	1,0500	1	321	321	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	71	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	11	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	44	25-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	30	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	104	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	126	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	3	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	75	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	40	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	65	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	79	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	68	25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	76	25-6-2019
O	OCI	OCI NV STND OPT	20-9-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	239 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	123 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	313 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	78 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	1 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	218 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	19 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	346 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	39 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	39 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	161 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	5 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	2	47 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	63 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1900		0	51	112 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	82 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	20 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	2 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	11	25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	46 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	3	40 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	5 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,7300	0,7500	0,7300	2	0,7500	0,7300		1	2	4 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	164 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	264 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	28 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	47 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	147 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	620 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	123 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	111 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9400		3	1	164 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	64 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800		2	1	154 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	95 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	138 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	222 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	820 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	600 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	83 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	3 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9100		1	1	1570 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	2 25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	11	25-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	6 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	2	2 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 25-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 25-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9599		1	0	0 25-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9597		1	0	0 25-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9593		1	0	0 25-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9583		1	0	0

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,5109	163	0	0	25-6-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-6-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-6-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-6-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-6-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-6-2019
F	OK6	Orkla - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,5734	77	0	0	25-6-2019
F	OK6	Orkla - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,6747	77	0	0	25-6-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,8207	77	0	0	25-6-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,1621	77	0	0	25-6-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,5507	78	0	0	25-6-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	74,9889	75	0	0	25-6-2019
F	OM6	OMV AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1889	42	0	0	25-6-2019
F	OM6	OMV AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1760	42	0	0	25-6-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1598	42	0	0	25-6-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1178	42	0	0	25-6-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0758	42	0	0	25-6-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2262	40	0	0	25-6-2019
F	ON6	Continental AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,1068	126	0	0	25-6-2019
F	ON6	Continental AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,0681	126	0	0	25-6-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,0198	126	0	0	25-6-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,8942	126	0	0	25-6-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,7687	126	0	0	25-6-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,8715	121	0	0	25-6-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	25-6-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	2	2	25-6-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	25-6-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-6-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-6-2019
F	OO6	Sonova Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,0126	224	0	0	25-6-2019
F	OO6	Sonova Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,8933	224	0	0	25-6-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,8281	224	0	0	25-6-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,5989	224	0	0	25-6-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,2850	223	0	0	25-6-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,6691	220	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	3	3	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	13	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	13	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	27	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	21	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	273	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1180	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2135	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3387	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	477	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1500	0	21	1353	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1891	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3892	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	139	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	10	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	20	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	8	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	155	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1339	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0800	0,0800	0,0800	5	0,0800	0,1000	0	10	1033	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1400	0	0	1817	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	5	3878	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2662	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5016	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	877	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	33	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	80	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	100	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	10	10	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2700	0	15	15	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	5	5	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-6-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	25-6-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	25-6-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
F	OU6	Outotec OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4958	4	0	0	25-6-2019
F	OU6	Outotec OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4944	4	0	0	25-6-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4927	4	0	0	25-6-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4882	4	0	0	25-6-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4338	4	0	0	25-6-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4285	4	0	0	25-6-2019
F	OV6	Novo Nordisk B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,2470	337	0	0	25-6-2019
F	OV6	Novo Nordisk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,1361	334	0	0	25-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,0486	334	0	0	25-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,8166	334	0	0	25-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,3925	328	0	0	25-6-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	3	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	400	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	2	2339	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	837	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	321	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	205	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	371	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	164	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	310	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	2	329	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	306	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	116	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	807	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	1	129	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	233	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	25-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	20-9-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	100	100	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	40	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,8000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0500	0	8	208	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	18	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	17	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	199	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	951	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	703	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	8	511	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	652	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	528	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	C	EUR	1,8900	2,0500	1,8700	3	2,0500	2,0300	2	3	2682	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	P	EUR	0,1900	0,1900	0,1900	7	0,1900	0,1500	0	43	970	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	C	EUR	1,1100	1,1700	1,0700	18	1,1700	1,2100	1	306	2325	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	P	EUR	0,3500	0,4000	0,3500	7	0,3600	0,3400	0	35	593	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	C	EUR	0,6200	0,6200	0,5600	5	0,6200	0,5900	1	16	1828	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	P	EUR	0,8000	0,8000	0,7200	2	0,7200	0,7200	1	22	488	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	C	EUR	0,2200	0,2400	0,2000	11	0,2100	0,2300	0	51	1053	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	P	EUR	1,4300	1,4300	1,3700	2	1,3700	1,3600	1	3	416	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	672	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100	2	1	266	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	20	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	100	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	46	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	134	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	23	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	336	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	263	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000	0	1	299	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	287	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	562	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	402	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7500	1	3	232	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	C	EUR	0,9300	0,9400	0,9300	2	0,9400	1,0300	1	7	473	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	75	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	205	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	C	EUR	0,3200	0,3500	0,2900	8	0,3300	0,3300	0	180	568	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	P	EUR	2,5100	2,5100	2,4200	4	2,4200	2,4800	2	42	693	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	10	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	100	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	99	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	52	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	533	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	149	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	21	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	465	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	23	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	606	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	20	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	368	25-6-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	2,5600	2,6000	2,4300	3	2,6000	2,5600	3	24	2951	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,7400	0,7400	0,7400	4	0,7400	0,7300	1	6	1116	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	1,9100	1,7600	1,7600	3	1,8800	1,8700	2	4	5	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0400	1	1	51	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	1,2900	1,3200	1,2100	6	1,2700	1,3000	1	14	1922	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	1,5200	1,5800	1,5000	4	1,5700	1,4700	1	47	1203	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,4900	0,5500	0,4900	6	0,5400	0,5400	1	30	1824	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,7200	3	2	194	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	207	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	4,5200	4,5200	4,5200	1	4,5200	4,3700	4	24	113	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0700	0	20	20	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	159	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	153	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	423	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	25-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	442	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900	28	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	13	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	743	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	61	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1753	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	2	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6846	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	3	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8829	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	24	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1897	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	54	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1684	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	307	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2448	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	101	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	170	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	119	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5169	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	257	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3288	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2800	6	7	2872	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	11	2798	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	540	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4673	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,6000	5	1	2150	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8100	1	15	2982	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	3,7300	3,7300	3,7000	5	3,7000	3,8300	4	42	7183	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	1,0600	1,0700	1,0600	4	1,0700	1,0400	1	6	4899	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	2315	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3400	1	1	2839	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,8700	1,9400	1,8700	2	1,9400	1,9600	2	12	2826	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,1700	2	1	567	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,0900	1,0900	1,0600	3	1,0600	1,1200	1	3	3572	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3400	3	1	481	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	498	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4700	7	1	120	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	678	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	368	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	21	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	565	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1031	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	24	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	245	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	10	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	58	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	1240	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	1,2500	1,2600	1,2500	3	1,2600	1,2200	1	11	1232	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	532	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	1,9300	1,9300	1,9300	10	1,9300	1,8500	2	250	415	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	2,4100	2,4400	2,3900	16	2,4400	2,4700	2	256	452	25-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	2,7700	2,7700	2,7400	3	2,7400	2,7300	3	3	167	25-6-2019

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	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	120	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	12	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	72	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	186	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	152	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	200	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,8500	0,8800	0,8500	2	0,8800	0,8400	1	6	330	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	876	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	2,2300	2,2700	2,2300	3	2,2500	2,1900	2	13	2621	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6100	3	8	8	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8000	3	11	11	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	12	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,9600	1,9600	1,8400	4	1,8600	1,9400	2	19	887	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	141	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,6500	0,6500	0,6500	6	0,6500	0,6700	1	160	387	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	98	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	23	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	32	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	1	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	2	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	161	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	7	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2379	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	20	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1275	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	12	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	991	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	10	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1999	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	10	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1138	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	416	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	554	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	8,4500	8,5000	8,4000	7	8,5000	8,6800	9	45	1696	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	1,3500	1,4000	1,3500	3	1,3900	1,3700	1	7	4094	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	5,0200	5,0200	4,8300	7	4,9600	5,0200	5	13	2248	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1827	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,5300	2,5300	2,4000	3	2,4000	2,4900	2	7	2086	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,6500	6	1	485	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	1,1100	1,1100	1,0600	2	1,0600	1,1200	1	6	160	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	291	25-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	13,9000	13,9000	13,9000	1	13,9000	13,7400	14	10	262	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0000	2	16	16	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9600	3	10	10	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000	2	16	16	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	16	16	25-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	10	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	382	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	173	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	436	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	6	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	101	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	288	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	41	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	240	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	207	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8000	2	20	1970	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	697	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	303	25-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	983	25-6-2019
O	PHI	Philips NV Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	2	58	25-6-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	20	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	117	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	483	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	43	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5200	2	2	181	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	130	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	282	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	385	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	3,3900	3,4100	3,3800	3	3,4100	3,3700	3	4	737	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	937	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	1410	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	107	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	6,2000	6,2000	6,2000	6	6,2000	6,2600	6	13	77	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	440	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	128	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	499	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	158	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	76	25-6-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	51	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	75	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	138	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	29	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1000	2	2	97	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	211	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	143	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	186	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	4,3500	4,3500	4,2300	3	4,2500	4,3000	4	3	319	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	265	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	171	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	6,1600	6,1600	6,1600	1	6,1600	6,1000	6	1	44	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	7,3500	7,3500	7,3500	5	7,3500	7,4800	7	15	2151	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4700	4	1	318	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	55	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	238	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	83	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	65	25-6-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	27,4000	27,4000	27,4000	1	27,4000	27,1500	27	95	10	95	25-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8308	35	0	0	25-6-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8202	35	0	0	25-6-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8068	35	0	0	25-6-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7721	35	0	0	25-6-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7374	35	0	0	25-6-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6965	34	0	0	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	1	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	125	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	4	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	6	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	24,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	3	48	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	61	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	24,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	1	10	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	31	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	25,0000	P	EUR	0,3700	0,4300	0,3700	2	0,4300	0,4200	0	2	83	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	85	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	25,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5600	1	1	62	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	0	0	125	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8100	1	1	76	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	74	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	41	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	27,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3800	0	1	57	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	31	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	27,5000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	10	46	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	27,5000	P	EUR	1,5300	1,5300	1,5300	2	1,5300	1,7900	2	2	30	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	28,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1800	0	2	3193	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	2	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	67	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	20	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	121	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	3	25-6-2019	
O	PLT	Signify - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PLT	Signify - Stock Option	16-8-2019	23,0000	P	EUR	0,3000	0,3500	0,3000	8	0,3500	0,3200	0	29	41	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	51	25-6-2019	0	
O	PLT	Signify - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	1	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	1	101	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	174	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	435	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	322	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	175	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	100	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	25,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0100	1	25	28	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	0	20	124	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	117	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	120	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900	1	10	106	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	57	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	28,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000	1	10	34	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	2	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	123	25-6-2019	0	
O	PLT	Signify - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	25-6-2019	
O	PLT	Signify - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	3	25-6-2019	0	
O	PLT	Signify - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	53	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	22	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	150	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	86	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	2	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	1025	25-6-2019	0	
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	2	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3400	0	1	320	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	61	25-6-2019	
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	491	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	272	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	282	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	369	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	348	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	270	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	259	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0200	1	1	120	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	221	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	181	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	126	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	147	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	64	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	70	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	11	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	36	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	3	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,7000	1	1	119	25-6-2019	0
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	95	25-6-2019	0
O	PLT	Signify - 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	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	337 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	145 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	185 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	155 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	6 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600		2	2	2 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	2,3500	2,3500	2,3000	3	2,3000	2,4400		2	40	61 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6600		4	20	20 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-6-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0 25-6-2019
F	PM6	Banco BPM - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7626		2	0	0 25-6-2019
F	PM6	Banco BPM - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7620		2	0	0 25-6-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7613		2	0	0 25-6-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7596		2	0	0 25-6-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7578		2	0	0 25-6-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6558		2	0	0 25-6-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 25-6-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
F	PN6	Postnl NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4256		1	0	65000 25-6-2019
F	PN6	Postnl NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4052		1	0	0 25-6-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4047		1	0	0 25-6-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4033		1	0	0 25-6-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4019		1	0	0 25-6-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4002		1	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	2 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	149 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0600		0	13	99 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	6	151 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,5000	P	EUR	0,1100	0,1100	0,1100	7	0,1100	0,1100		0	56	234 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	708 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,6000	P	EUR	0,1700	0,1800	0,1500	5	0,1800	0,1900		0	109	256 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1167 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,7000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	10	129 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	129 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	629 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	177 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	536 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	78 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	153 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	68 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	35 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	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	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	50	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600	0	21	31	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	103	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100	0	12	428	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	5	81	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	P	EUR	0,1400	0,1600	0,1400	5	0,1600	0,1600	0	76	274	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	220	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	617	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	108	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	329	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	311	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	383	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	11	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	10	112	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	10	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	10	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	14	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	554	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1300	0	31	1499	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	794	1	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800	0	15	2385	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	2144	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	791	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1188	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3829	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1546	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100	1	90	6299	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1020	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	4105	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3211	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,9900	1,0000	0,9900	2	1,0000	1,0000	1	9	3086	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4903	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	2595	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2657	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1764	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2085	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3899	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2396	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1381	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	5	5407	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1122	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2244	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	5	174	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	389	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2900	0	10	15	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	11	17	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	393	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	372	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,1500	0,1500	0,1300	5	0,1300	0,1300	0	469	4249	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	10	3043	25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,1000	0,1100								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1842 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	5	9076 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1100		1	5	4915 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	40	1647 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	789 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1435 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1013 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12987 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11377 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7619 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5141 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5814 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	2,5500	2,5500	2,5500	5	2,5500	2,6000		3	65	3902 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1845 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	2277 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	11620 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	97 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	1 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	5	613 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1368 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700		0	600	5137 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	270 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2651 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300		0	2	33 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4587 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1137 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1320 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	559 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	7	1504 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2460 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1293 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	141 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	575 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	156 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	385 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1095 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	90 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	59 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,5000	0,5000	0,4800	3	0,4800	0,4800		0	12	273 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	479 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2000		0	90	2412 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3000		0	12	2380 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3600		0	500	500 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700		0	150	8076 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3785 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	49	6846 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	1,1500	1,1500	1,1500	15	1,1500	1,1400		1	2900	4569 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6287 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	16	6621 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	100	1651 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	9779 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	641 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1395 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 25-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100	1	31	3671	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1035	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,2600	0,2600	0,2300	19	0,2400	0,2400	0	226	7061	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,3400	0,3500	0,3400	10	0,3500	0,3500	0	33	5434	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,1200	0,1200	0,1100	8	0,1100	0,1000	0	207	16143	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,7200	0,7200	0,7100	2	0,7100	0,7100	1	27	5518	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0600	0,0600	0,0500	14	0,0500	0,0400	0	535	6479	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	1,1500	1,1500	1,1500	5	1,1500	1,1500	1	25	2258	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	19	1137	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	2452	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	3576	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9700	1	2	3	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	102	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,1200	0,1400	0,1200	4	0,1400	0,1600	0	470	470	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,3000	0,3000	0,2500	24	0,2600	0,2700	0	3619	3604	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3700	0	130	135	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,1200	0,1300	0,1100	13	0,1200	0,1200	0	3506	3506	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	5	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0600	0	2000	2000	25-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	1,6000	1,6500	1,6000	6	1,6500	1,6700	2	28	278	25-6-2019
F	PPG	Partners Group Holding - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	748,1081	748	0	0	25-6-2019
F	PPG	Partners Group Holding - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	747,7096	748	0	0	25-6-2019
F	PPG	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	747,4921	747	0	0	25-6-2019
F	PPG	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	746,7266	747	0	0	25-6-2019
F	PPG	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	745,6783	746	0	0	25-6-2019
F	PPG	Partners Group Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,3011	721	0	0	25-6-2019
F	PR6	Pearson - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	817,7100	818	0	0	25-6-2019
F	PR6	Pearson - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	812,8100	813	0	0	25-6-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	813,5600	814	0	0	25-6-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	815,5900	816	0	0	25-6-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	817,7100	818	0	0	25-6-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	806,6100	807	0	0	25-6-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	25-6-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	25-6-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	25-6-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	25-6-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	25-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4715	13	0	0	25-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4673	13	0	0	25-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4622	13	0	0	25-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4487	13	0	0	25-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4353	13	0	0	25-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4194	12	0	0	25-6-2019
F	PT6	PGS - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9374	13	0	0	25-6-2019
F	PT6	PGS - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9545	13	0	0	25-6-2019
F	PT6	PGS - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9792	13	0	0	25-6-2019
F	PT6	PGS - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0369	13	0	0	25-6-2019
F	PT6	PGS - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1025	13	0	0	25-6-2019
F	PT6	PGS - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1610	13	0	0	25-6-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-6-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
F	PY6	Prysmian SpA - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6206	18	0	0	25-6-2019
F	PY6	Prysmian SpA - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6152	18	0	0	25-6-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6084	18	0	0	25-6-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5908	18	0	0	25-6-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5733	18	0	0	25-6-2019
F	PY6	Prysmian SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0327	17	0	0	25-6-2019
F	QA6	John Wood Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,1600	418	0	0	25-6-2019
F	QA6	John Wood Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,4700	418	0	0	25-6-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,8500	419	0	0	25-6-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	419,9000	420	0	0	25-6-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	420,9900	421	0	0	25-6-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	422,2400	422	0	0	25-6-2019
F	QC6	Enel SpA - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1994	6	0	0	25-6-2019
F	QC6	Enel SpA - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0406	6	0	0	25-6-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0383	6	0	0	25-6-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0322	6	0	0	25-6-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8693	6	0	0	25-6-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8623	6	0	0	25-6-2019
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	200	25-6-2019
F	QF6	Atlantia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7540		24	0	25-6-2019
F	QF6	Atlantia SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7467		24	0	25-6-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7376		24	0	25-6-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1442		23	0	25-6-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1211		23	0	25-6-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4437		22	0	25-6-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25-6-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-6-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-6-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-6-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-6-2019
F	QG6	Saipem SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2629		4	0	25-6-2019
F	QG6	Saipem SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2616		4	0	25-6-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	25-6-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2557		4	0	25-6-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2515		4	0	25-6-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2464		4	0	25-6-2019
F	QH6	Andritz AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3915		32	0	25-6-2019
F	QH6	Andritz AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3815		32	0	25-6-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3691		32	0	25-6-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3369		32	0	25-6-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3046		32	0	25-6-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6176		31	0	25-6-2019
F	QJ6	Carlsberg B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	887,5288		888	0	25-6-2019
F	QJ6	Carlsberg B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	887,2371		887	0	25-6-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	887,0039		887	0	25-6-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	886,3873		886	0	25-6-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	886,0572		886	0	25-6-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	865,8474		866	0	25-6-2019
F	QK6	Swisscom - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,9089		490	0	25-6-2019
F	QK6	Swisscom - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,6479		490	0	25-6-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,5054		490	0	25-6-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,0042		490	0	25-6-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,3177		488	0	25-6-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	465,4317		465	0	25-6-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-6-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-6-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-6-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-6-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-6-2019
F	QL6	Sulzer - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,7595		104	0	25-6-2019
F	QL6	Sulzer - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,7042		104	0	25-6-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,6741		104	0	25-6-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,5679		104	0	25-6-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,4225		103	0	25-6-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,5339		100	0	25-6-2019
F	QM6	Schindler Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,2153		217	0	25-6-2019
F	QM6	Schindler Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,0995		217	0	25-6-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,0364		217	0	25-6-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,8141		217	0	25-6-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,5097		217	0	25-6-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	211,9119		212	0	25-6-2019
F	QN6	SGS - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2534,0113		2534	0	25-6-2019
F	QN6	SGS - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2532,6614		2533	0	25-6-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2531,9246		2532	0	25-6-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2529,3319		2529	0	25-6-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2527,8810		2526	0	25-6-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2439,1811		2439	0	25-6-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-6-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	25-6-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-6-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-6-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-6-2019
F	QO6	Swiss Re - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,9614		99	0	25-6-2019
F	QO6	Swiss Re - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,9087		99	0	25-6-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,8799		99	0	25-6-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,7786		99	0	25-6-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,6400		99	0	25-6-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,6614		93	0	25-6-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	25-6-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	25-6-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	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	QR6	AB8 (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,0799	184	0	0	25-6-2019	
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019	
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	25-6-2019	
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	25-6-2019	
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	25-6-2019	
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	25-6-2019	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	25-6-2019	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	25-6-2019	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	25-6-2019	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	25-6-2019	
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	25-6-2019	
F	RA6	Randstad NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5175	48	0	0	25-6-2019	
F	RA6	Randstad NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5029	48	0	0	25-6-2019	
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4847	47	0	0	25-6-2019	
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4374	47	0	0	25-6-2019	
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3901	47	0	0	25-6-2019	
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4852	45	0	0	25-6-2019	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	25-6-2019	
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	25-6-2019	
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	25-6-2019	
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	25-6-2019	
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	25-6-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6285,9500	6286	0	0	25-6-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6216,5700	6217	0	0	25-6-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6222,2800	6222	0	0	25-6-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6237,8200	6238	0	0	25-6-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6254,0300	6254	0	0	25-6-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6165,4100	6165	0	0	25-6-2019	
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	25-6-2019	
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	25-6-2019	
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	25-6-2019	
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	25-6-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	14	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	757	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	4,0100	4	1	232	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2420	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	165	0	165	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	4	3229	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	222	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	P	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0700	0	21	7134	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	728	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	P	EUR	0,1300	0,1300	0,1000	5	0,1000	0,1100	0	11	8949	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	C	EUR	1,1000	1,1800	1,1000	5	1,1800	1,1600	1	7	1659	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	P	EUR	0,2000	0,2000	0,1700	7	0,1800	0,1800	0	25	6409	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	C	EUR	0,7500	0,7600	0,7500	4	0,7600	0,7700	1	23	6707	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	P	EUR	0,3700	0,3700	0,2800	24	0,2800	0,2900	0	87	3200	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	C	EUR	0,4000	0,4800	0,4000	21	0,4800	0,4700	0	77	36988	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	P	EUR	0,5900	0,6000	0,4700	18	0,4700	0,4900	0	92	2014	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	C	EUR	0,2100	0,2600	0,2100	24	0,2600	0,2500	0	195	7630	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	P	EUR	0,9400	0,9400	0,7700	5	0,7800	0,7700	1	5	1653	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	30,0000	C	EUR	0,1100	0,1300	0,1000	10	0,1300	0,1200	0	1134	6261	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	30,0000	P	EUR	1,2000	1,2000	1,1700	2	1,1700	1,1400	1	2	823	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	32,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	753	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	32,0000	P	EUR	3,0600	3,0600	3,0600	1	3,0600	3,0300	3	1	189	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	4	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	186	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	294	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	65	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1404	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	10	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200	0	4	1405	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	215	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	P	EUR	0,2300	0,2300	0,2300	5	0,2300	0,2200	0	6	1378	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	505	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	P	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3200	0	9	1986	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	2314	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	P	EUR	0,5300	0,5300	0,4400	6	0,4400	0,4500	0	7	1334	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	C	EUR	0,9500	0,9500	0,9100	6	0,9300	0,9500	1	140	2673	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	P	EUR	0,6700	0,7100	0,6500	8	0,6600	0,6500	1	60	746	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	C	EUR	0,6000	0,6800	0,6000	8	0,6800	0,6600	1	278	3959	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	P	EUR	0,9200	0,9200	0,8800	2	0,8800	0,9100	1	86	297	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	C	EUR	0,3800	0,4500	0,3800	25	0,4400	0,4400	0	279	1589	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200	1	112	355	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	112	462	25-6-201	

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	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	599 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	5	12954 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1248 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10217 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	771 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,2500	0,2500	0,2400	4	0,2400	0,2200		0	24	10926 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1800		2	1	3738 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	2	14458 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	1,3600	1,4000	1,3300	7	1,3400	1,3800		1	30	17580 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,7000	0,7000	0,6800	10	0,6800	0,6500		1	189	7215 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0400		1	1	18 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	0,8700	0,8700	0,8600	2	0,8600	0,8500		1	3	67 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,6900	0,7800	0,6900	15	0,7500	0,7600		1	91	12090 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1100		1	20	4463 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,5000	0,5400	0,4900	9	0,5200	0,5400		1	123	123 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4100		1	1	6 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,3400	0,3700	0,3300	12	0,3600	0,3600		0	300	20687 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7500		2	10	2408 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,1500	0,1500	0,1400	5	0,1500	0,1500		0	22	757 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	20 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	10250 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1329 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	10 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	593 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	6 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	3 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	1 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1632 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	608 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	3 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	774 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	10 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2799 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	854 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	242 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1238 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	32 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3174 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	205 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2472 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	9,0100		9	2	436 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17855 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	39 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5636 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0100		7	1	725 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31167 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	262 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10672 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	640 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	26189 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	2057 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,4100	0,4100	0,4000	3	0,4000	0,3800		0	10	17112 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,0400	3,1300	3,0400	3	3,1300	3,1700		3	16	15000 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,6300	0,6300	0,5600	13	0,5600	0,5700		1	26	12629 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	2859 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	0,9200	0,9200	0,8500	12	0,8500	0,8400		1	15	7981 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,6100	1,6200	1,6100	2	1,6200	1,6100		2	4	41727 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,2600	1,3100	1,2600	6	1,2700	1,2400		1	0	11866 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	1,0600	1,0600	0,9900	12	1,0500	1,0500		1	64	20430 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	1,8800	1,8800	1,7400	7	1,7400	1,7600		2	10	9750 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,6400	0,6600	0,6300	7	0,6600	0,6500		1	55	31754 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6253 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,1900	0,2100	0,1900	2	0,2100	0,2100		0	3	5468 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1146 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	25	12518 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	3116 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8428 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	2639 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	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	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	683 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	185 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	741 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	116 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	3	1127 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	1	758 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7200		2	1	3953 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3690 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2800		2	2	117 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200		1	1	4252 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	82 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	350 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	20 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	30 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	10 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	145 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	162 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	181 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	322 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	312 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2142 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	2 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,5600	0,5600	0,5500	2	0,5500	0,5400		1	2	2008 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	150 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	1662 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	138 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,0200	1,0200	0,9700	5	0,9700	0,9700		1	9	1164 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	1049 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2900		1	40	10546 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5200		3	5	31 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	1,7200	1,7300	1,7200	2	1,7300	1,6900		2	6	328 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2296 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1170 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	758 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	25 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,9600	0,9800	0,9300	4	0,9800	0,9700		3	11	2619 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	726 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	313 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	240 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	247 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	90 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	105 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	0 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2504 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	7 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	897 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	453 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	33	2081 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	23 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2244 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	195 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2137 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	401 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4139 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	80 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1376 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	240 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7700		1	2	9682 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	162 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	1	2945 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	693 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2196 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	4,1000	4,2300	4,1000	5	4,2100	4,2200		4	9	18632 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	4059 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,3700	3,3700	3,3000	2	3,3000	3,3900		3	11	17682 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0400		2	3	12410 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0500	2,0500	2,0000	2	2,0000	2,0800		2	93	8738 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,0800		3	1	8160 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,1900	1,2200	1,1900	2	1,2200	1,2200		1	15	30753 25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	13	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		14	0	27	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1207	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	847	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	225	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7424	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	8,9000	8,9000	8,9000	-	8,9000	9,0100		9	20	833	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,1100	1,1100	1,0700	-	1,0700	1,0700		1	4	4312	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	50	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	980	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	297	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,6800	1,6800	1,6800	-	1,6800	1,6400		2	1	2015	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	867	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,0000	2,0000	2,0000	-	2,0000	2,0100		2	5	3569	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1420	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,4500	2,4500	2,4500	-	2,4500	2,4100		2	1	1463	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	7736	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	2,9300	2,9300	2,9300	-	2,9300	2,9000		3	1	2229	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	7070	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	3,4500	3,4500	3,4500	-	3,4500	3,4400		3	10	8529	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,3300	2,3300	2,3300	-	2,3300	2,3400		2	1	6276	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	4,6900	4,6900	4,6900	-	4,6900	4,6400		5	3	4418	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,5000	1,5000	1,5000	-	1,5000	1,5300		2	2	19847	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	1614	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,9300	0,9600	0,9300	-	0,9600	0,9700		2	5868	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	581	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4166	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	309	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8374	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	251	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	690	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	530	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	58	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1715	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	109	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,1900	1,1900	1,1900	-	1,1900	1,2000		1	1	1760	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,9000	8,9000	8,9000	-	8,9000	9,0100		9	1	433	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	1,8000	1,8000	1,8000	-	1,8000	1,8000		2	3	3153	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	162	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	324	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	7,1000	7,1000	7,0000	-	7,0500	7,0100		7	6	253	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	715	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	223	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	122	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	6010	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1474	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	10200	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	2806	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,5700	3,5700	3,5700	-	3,5700	3,6200		4	5	5348	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	4,7400	4,7400	4,7400	-	4,7400	4,6800		3	2147	25-6-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1897	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	1627	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,4000	2,4000	2,4000	-	2,4000	2,4800		2	10	5876	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	1473	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,6900	1,6900	1,6900	-	1,6900	1,7300		2	10	4836	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	1033	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,1700	1,1700	1,1700	-	1,1700	1,1800		1	7	2117	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	207	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,6400	0,6400	0,6200	-	0,6200	0,6500		1	400	968	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	61	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,2500	0,2500	0,2500	-	0,2500	0,2600		0	1	1776	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	694	25-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,00													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	25-6-2019
F	RE6	RELX (EUR) - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7143	22	0	0	25-6-2019
F	RE6	RELX (EUR) - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5677	22	0	0	25-6-2019
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5594	22	0	0	25-6-2019
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5379	22	0	0	25-6-2019
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5164	22	0	0	25-6-2019
F	RE6	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2209	21	0	0	25-6-2019
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	25-6-2019
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	25-6-2019
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	25-6-2019
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	25-6-2019
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	2	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	27	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	123	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	58	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	55	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	86	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	71	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	98	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	87	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	73	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	162	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	9	159	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	23,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3000	1	2	2	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	7	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	20	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	30	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	373	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	67	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	315	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	85	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	2	51	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	18	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	47	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	60	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	10 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	167 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	30 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	258 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	2,8400	2,8400	2,8400	2	2,8400	2,8000		3	36	1232 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1105 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	812 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	2	417 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	132 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	188 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	2	183 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	205 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	171 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	51 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	2 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	73 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	376 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	304 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	11 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	739 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	1 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	293 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1251 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	11 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	309 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	7 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	137 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	26 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1727 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	356 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	273 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	425 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	302 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	274 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	382 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	2,1300	2,1400	2,1300	2	2,1400	2,1000		2	2	574 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1735 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	350 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	149 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600		1	3	16 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	200 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	144 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	30 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	240 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	23 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	40 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	123 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	66 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	109 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	8 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	37 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	12 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	30 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	85 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	11 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	93 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	225 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	199 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	63 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	187 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	61 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4800		1	5	5 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	63 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	71 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	22 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	108 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	67 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	20 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	203 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	112 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	388 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	80 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	238 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8400		6	1	388 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	196 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1200		4	2	429 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	125 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,6500	2,7000	2,6200	4	2,7000	2,6700		3	23	664 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	277 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	191 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	61 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	6 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	151 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	249 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1400		9	10	70 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	257 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	183 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	31 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	30 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	339 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	216 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 25-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	59 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	4 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	3 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	47 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	60 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	87 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	242 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	144 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	111 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	159 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	124 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1495 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	201 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	179 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	5 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	169 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	37 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	106 25-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	46 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	93 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	55 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5400		2	2	193 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	82 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	60 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5300		4	2	185 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,6600	3,6600	3,5700	4	3,6500	3,7700		4	30	2514 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6200		2	2	144 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	51 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6900		1	10	40 25-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,4100		11	10	112 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	274 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	5 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	314 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	225 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	97 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	54 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	153 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10 25-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	105 25-6-2019
F	RH6	Rheinmetall AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,1218		107	0	0 25-6-2019
F	RH6	Rheinmetall AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0890		107	0	0 25-6-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0479		107	0	0 25-6-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,9412		107	0	0 25-6-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8346		107	0	0 25-6-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5076		105	0	0 25-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5430		27	0	0 25-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5349		27	0	0 25-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5247		27	0	0 25-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4983		26	0	0 25-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4718		26	0	0 25-6-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4402		26	0	0 25-6-2019
F	RL6	RELX (GBX) - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1943,7200		1944	0	0 25-6-2019
F	RL6	RELX (GBX) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1932,1400		1932	0	0 25-6-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1933,9200		1934	0	0 25-6-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	1	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	42,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100	0	1	99	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	44,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	3,7600	4	10	7	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	44,0000	P	EUR	0,1400	0,2100	0,1400	7	0,2100	0,2500	0	7	110	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	26	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	45,0000	P	EUR	0,1600	0,2300	0,1600	6	0,2300	0,3900	0	8	20	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	31	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	P	EUR	0,3800	0,5500	0,2900	13	0,5200	0,5900	1	26	257	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4400	1	2	85	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	P	EUR	0,5500	0,8600	0,4700	22	0,8200	0,9200	1	40	191	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	C	EUR	1,4500	1,4500	1,3000	5	1,3000	0,8900	1	58	240	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	P	EUR	0,7700	1,2600	0,7500	12	1,2600	1,3800	1	47	257	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	49,0000	C	EUR	1,1400	1,1400	0,5900	22	0,6000	0,5100	1	70	235	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	49,0000	P	EUR	1,3000	1,8800	1,1500	8	1,8600	2,0000	2	61	95	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	50,0000	C	EUR	0,6500	0,6500	0,4200	5	0,4300	0,2600	0	22	572	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	50,0000	P	EUR	1,9500	2,5800	1,7000	16	2,5800	2,7500	3	52	190	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	51,0000	C	EUR	0,3600	0,3600	0,1500	14	0,1500	0,1200	0	107	160	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	51,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	3,6100	4	1	82	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	52,0000	C	EUR	0,1700	0,1700	0,0700	8	0,0800	0,0500	0	17	401	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	52,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	4,5500	5	1	17	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	C	EUR	0,0900	0,0900	0,0600	3	0,0600	0,0200	0	7	128	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	3	66	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	3	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	10	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	25-6-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	1	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	38	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	4	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	P	EUR	0,2500	0,3300	0,2500	3	0,3300	0,3700	0	5	54	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	1	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	P	EUR	16,4500	0,5300	0,4300	14	0,5000	0,6600	1	27	117	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9000	1	2	33	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	12	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	P	EUR	0,7900	1,0800	0,7900	4	1,0800	1,1900	1	7	23	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,0800	2	1	13	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	P	EUR	1,1900	1,1900	1,1800	4	1,1800	1,5600	2	14	44	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5300	2	1	22	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	2,0300	2	1	27	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	C	EUR	1,7300	1,7300	1,1400	5	1,1400	1,0900	1	86	77	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5900	3	1	30	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	C	EUR	1,2500	1,2600	1,2500	3	1,2600	0,7500	1	5	69	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	P	EUR	2,3900	2,5100	2,3900	3	2,5100	3,2600	3	6	35	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	51,0000	C	EUR	0,6700	0,6700	0,5500	3	0,5500	0,5000	1	12	22	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	13	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	52,0000	C	EUR	0,6000	0,6000	0,3600	4	0,3600	0,3200	0	7	57	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	52,0000	P	EUR	3,7000	4,0000	3,7000	3	3,9000	4,8300	5	3	43	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	53,0000	C	EUR	0,4000	0,4000	0,2500	4	0,2500	0,2100	0	4	23	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	53,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,7000	6	4	5	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	54,0000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,1200	0	4	21	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	2	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	RND	RANDSTAD NV	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	10	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	5	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	70	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	50	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	5	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	121	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	10	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	27	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	2	90	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	74	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,2700	0,3500	0,2700	5	0,3500	0,3700	0	18	333	25-6-2019
O	RND	RANDSTAD NV	20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	1,7500	2,3000	1,7500	4	2,3000	2,4200	2	7	338	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,4600	1,5000	1,1500	5	1,1500	1,0700	1	6	357	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	207	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,9200	0,9200	0,5800	10	0,5800	0,5400	1	15	140	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	42	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,3700	0	25	4	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,8900	6	2	15	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	260	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	13	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1700	0	4	195	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	265	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	67	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	45	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	40	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	30	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	90	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	67	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	263	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	154	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100	0	2	183	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	60	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	124	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,1300	10	23	213	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	131	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	260	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	950	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	6,7300	7	1	532	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	1,0100	1,1000	1,0100	3	1,1000	1,2100	1	12	496	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	6,0500	6,0500	6,0500	1	6,0500	4,9800	5	4	711	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	1,4700	1,4700	1,4700	2	1,4700	1,8400	2	3	761	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	4,7500	4,7500	4,0500	2	4,0500	3,9000	4	2	717	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	1,9400	2,3400	1,9400	6	2,3400	2,4200	2	13	663	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,7800	3	4	2118	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1954	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	2,6500	2,6500	2,2500	2	2,2500	2,1800	2	3	1094	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	3,4500	3,4500	3,3500	2	3,3500	3,9900	4	6	664	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	1,6500	1,6500	1,3800	2	1,3800	1,2100	1	2	550	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	130	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,9500	0,9500	0,7500	3	0,7500	0,7100	1	7	749	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	6,5000	6,5000	6,4500	2	6,4500	7,4600	7	2	495	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	649	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	383	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	153	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	41	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	25-6-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	49	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	10	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	68	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	3	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	62	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	41	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	6	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	208	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	16	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	1,9600	1,9600	1,9200	3	1,9200	2,3200	2	4	285	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	5,2000	5,2000	5,2000	2	5,2000	4,5400	5	5	41	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	2,6800	2,7100	2,6800	14	2,7100	3,0800	3	26	247	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	99	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	92	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,5300	3	1	53	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	34	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,8000	2	1	71	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	43	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	42	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,8200	8	10	56	25-6-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	3 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	482 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	13,5200		14	10	52 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	122 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	128 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	1,7000	1,9700	1,7000	3	1,9700	2,0500		2	9	757 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	195 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	3,3500	3,3600	3,3300	5	3,3600	3,7900		4	13	351 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	3,5500	3,5500	3,3000	4	3,3000	3,0400		3	4	1543 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	6,0500	6,2500	6,0500	2	6,2500	6,3800		6	3	534 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3600		1	1	270 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	376 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	250 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	269 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	40	50 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	0 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 25-6-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	171 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	23,6000	23,6000	23,6000	1	23,6000	22,6600		23	20	101 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	77 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	2 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	71 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	13,2700		13	30	33 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	81 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	10,3000	10,3000	10,2500	2	10,2500	9,2100		9	6	104 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	2,7000	2,7500	2,7000	2	2,7500	3,0200		3	5	251 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8500		6	1	201 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200	5,0100		5	1	210 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	3,9000	4,0800	3,9000	2	4,0800	3,3900		3	8	226 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,7800		8	1	211 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,8900		2	5	488 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	10,6000	11,0000	10,6000	4	11,0000	11,3400		11	16	148 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	131 25-6-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	54 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	10,0000	10,0000	9,5000	2	9,5000	9,3500		9	4	4 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	1 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,6300		7	2	2 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	1 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 25-6-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	13,4900		13	2	4 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	10 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	63 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	9,9500	9,9500	9,9500	1	9,9500	8,8100		9	10	74 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	777 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	524 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	930 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	747 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	389 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	478 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	432 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	617 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	358 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	20,2000	20,5000	20,1000	19	20,5000	21,6000		22	180	208 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 25-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	69 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	10 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	39 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	8 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	52 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	100 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	73 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	259 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	47 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	101 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	93 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	88 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	95 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 25-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RP6	Repsol SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7622		14	0	25-6-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7569		14	0	25-6-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3032		13	0	25-6-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2899		13	0	25-6-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7141		13	0	25-6-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7648		20	0	25-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7587		20	0	25-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7512		20	0	25-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7315		20	0	25-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7118		20	0	25-6-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6883		19	0	25-6-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	25-6-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	25-6-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	874,7500		875	0	25-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,3900		875	0	25-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,2000		876	0	25-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,5800		874	0	25-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,8500		876	0	25-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	870,9400		871	0	25-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	25-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	25-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	25-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	25-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	25-6-2019
F	RV6	Rio Tinto - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4776,0000		4776	0	25-6-2019
F	RV6	Rio Tinto - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4660,1600		4660	0	25-6-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4664,4500		4664	0	25-6-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4676,0900		4676	0	25-6-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4519,4300		4519	0	25-6-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4532,0100		4533	0	25-6-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	25-6-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	25-6-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	25-6-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	25-6-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	25-6-2019
F	RW6	RWE AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0642		22	0	25-6-2019
F	RW6	RWE AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0574		22	0	25-6-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0490		22	0	25-6-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0270		22	0	25-6-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0050		22	0	25-6-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1792		21	0	25-6-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-6-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	25-6-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850		1	3	25-6-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-6-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-6-2019
F	RX6	Roche Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	276,1922		276	0	25-6-2019
F	RX6	Roche Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	276,0451		276	0	25-6-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,9648		276	0	25-6-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,6822		276	0	25-6-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	266,3954		266	0	25-6-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,8947		266	0	25-6-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	25-6-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	25-6-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	25-6-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	25-6-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	25-6-2019
F	SB6	SBM Offshore NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7106		17	0	25-6-2019
F	SB6	SBM Offshore NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7055		17	0	25-6-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6991		17	0	25-6-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6824		17	0	25-6-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6658		17	0	25-6-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3461		16	0	25-6-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25-6-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	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	SBM	SBM Offshore NV	19-7-2019	15,5000	P	EUR	0,1100	0,1300	0,1100	6	0,1300	0,1100	0	108	288	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	77	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	P	EUR	0,2100	0,2300	0,2000	6	0,2300	0,2100	0	11	571	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	3	142	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	30	357	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	C	EUR	0,3600	0,3600	0,3200	4	0,3200	0,3300	0	11	247	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	3	277	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	3	243	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	96	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	13	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	11	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	30	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0800	0	11	59	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	30	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000	0	4	459	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	156	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	287	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	427	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	316	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	613	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	232	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	1027	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1321	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	13	360	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	187	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	950	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	77	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	21	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	25-6-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	287	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	97	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	43	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	148	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	1	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	208	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	785	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	468	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,0200	2,0500	2,0200	2	2,0500	2,0200	2	160	2421	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1067	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3000	1	150	5478	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	2	1995	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1051	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2030	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4000	0	12	1092	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	94	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	129	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	21	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	83	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	41	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	25	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	25-6-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	26	25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	15	25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	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	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	52 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	708 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	2855 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	2	1057 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900		2	1	2701 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1850 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	3586 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1298 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1878 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	1	2821 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1955 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500		0	213	25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	496	25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	151 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	826 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	567 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	293 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	225 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	72 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	120 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	161 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2200		0	4	92 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	125 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	56 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	199 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	185 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	985 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	238 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	89 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	182 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	519 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	107 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		3	0	84 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	5 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	46 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 25-6-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	65 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	51 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	104 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	2 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	285 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	516 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	576 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1143 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	494 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	291 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1677 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	604 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1725 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	480 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	3	462 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	326 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	149 25-6-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	20 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	92 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	83 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	46 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	123 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	252 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	375 25-6-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800		2	3	559 25-6-2019
O	SBM	SBM Offshore NV	18-12-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7900	2	7	12	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-6-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	25-6-2019
F	SF6	Software AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8122	30	0	0	25-6-2019
F	SF6	Software AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8030	30	0	0	25-6-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7916	30	0	0	25-6-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7619	30	0	0	25-6-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7322	30	0	0	25-6-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9469	29	0	0	25-6-2019
F	SH6	Smith & Nephew - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,0800	1709	0	0	25-6-2019
F	SH6	Smith & Nephew - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1710,3300	1710	0	0	25-6-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1711,9000	1712	0	0	25-6-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1705,1500	1705	0	0	25-6-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,5900	1710	0	0	25-6-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1697,1900	1697	0	0	25-6-2019
F	SI6	Siemens AG - Stock Record	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,7724	105	0	0	25-6-2019
F	SI6	Siemens AG - Stock Record	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,7403	105	0	0	25-6-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,7001	105	0	0	25-6-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5958	105	0	0	25-6-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,1931	101	0	0	25-6-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0719	101	0	0	25-6-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	25-6-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	25-6-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	25-6-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	25-6-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,1200	0,1600	0,1200	2	0,1600	0,1000	0	11	11	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	108	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	25	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	24	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	P	EUR	0,7500	0,9500	0,7000	18	0,9500	0,8000	1	44	61	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1600	0	5	30	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,2200	1	5	808	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800	0	4	57	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	23	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	69	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	15	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	13,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,0800	3	3	20	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	2	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	4	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	3	3	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,0000	C	EUR	0,6000	0,6000	0,4300	2	0,4300	0,5700	1	4	11	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	9	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	7	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	52	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,0000	C	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2600	0	11	27	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	4	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	12,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400	0	1	17	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	2	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	100	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	2	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	25-6-2019
O	SIF	Sif Holding - Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000				

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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	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1400	54	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500	26	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	9	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	25-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7400	58	0	0	25-6-2019
F	SI6	Sainsbury (J) - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,0200	188	0	0	25-6-2019
F	SI6	Sainsbury (J) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,1600	188	0	0	25-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,3300	188	0	0	25-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,8000	189	0	0	25-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,2900	189	0	0	25-6-2019
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,4500	182	0	0	25-6-2019
F	SL6	Salzgitter AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8637	24	0	0	25-6-2019
F	SL6	Salzgitter AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8564	24	0	0	25-6-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8473	24	0	0	25-6-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8235	24	0	0	25-6-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7997	24	0	0	25-6-2019
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7713	24	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	53	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	295	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	99	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	33,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400	1	2	44	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	81	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	48	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	24	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	2	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	1	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	27	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	134	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	57	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	29	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	37	25-6-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	35,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	3	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	1	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	1	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	25-6-2019
F	SN6	Stora Enso R - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8794		10	0	25-6-2019
F	SN6	Stora Enso R - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8764		10	0	25-6-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8726		10	0	25-6-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8627		10	0	25-6-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3029		9	0	25-6-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2917		9	0	25-6-2019
F	SQ6	Smiths Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1544,4700	1544	0	0	25-6-2019
F	SQ6	Smiths Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,6100	1546	0	0	25-6-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,0300	1547	0	0	25-6-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,8300	1520	0	0	25-6-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1523,7900	1524	0	0	25-6-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,5800	1514	0	0	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1073	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3753	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1646	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	559	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	412	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	30	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	85	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	10	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1867	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1307	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2578	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	538	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3393	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	1063	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	234	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	211	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	1160	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	560	25-6-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	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	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	439	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	25-6-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2202	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4572	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1439	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6103	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	25-6-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	281	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2358	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1127	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	656	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	883	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1442	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	100	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	775	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1171	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	609	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	25-6-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	427	25-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1005	36	0	0	25-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0894	36	0	0	25-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0756	36	0	0	25-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0396	36	0	0	25-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5340	36	0	0	25-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4915	35	0	0	25-6-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
F	SV6	SCA B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9382	82	0	0	25-6-2019
F	SV6	SCA B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9366	82	0	0	25-6-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9341	82	0	0	25-6-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9276	82	0	0	25-6-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9256	82	0	0	25-6-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,1811	80	0	0	25-6-2019
F	SK6	Standard Chartered - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	702,8400	703	0	0	25-6-2019
F	SK6	Standard Chartered - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	698,1000				

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
F	SW8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
F	SW8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-6-2019
F	SY6	Symrise AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2168	88	0	0	25-6-2019
F	SY6	Symrise AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1897	88	0	0	25-6-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1559	88	0	0	25-6-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,0680	88	0	0	25-6-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,9803	88	0	0	25-6-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8755	87	0	0	25-6-2019
F	SZ6	Suedzucker AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2062	14	0	0	25-6-2019
F	SZ6	Suedzucker AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2019	14	0	0	25-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1964	14	0	0	25-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1823	14	0	0	25-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1681	14	0	0	25-6-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1512	14	0	0	25-6-2019
F	TA6	Telefonica SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2761	7	0	0	25-6-2019
F	TA6	Telefonica SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2739	7	0	0	25-6-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2711	7	0	0	25-6-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0638	7	0	0	25-6-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0568	7	0	0	25-6-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8483	7	0	0	25-6-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-6-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
F	TB6	British American Tobacco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2761,9900	2762	0	0	25-6-2019
F	TB6	British American Tobacco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2764,0200	2764	0	0	25-6-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2766,5600	2767	0	0	25-6-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2722,6100	2723	0	0	25-6-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2622,3100	2622	0	0	25-6-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2630,1400	2630	0	0	25-6-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	25-6-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	25-6-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	25-6-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	25-6-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	25-6-2019
F	TG6	TGS Noper: Geophysical Company - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,1235	231	0	0	25-6-2019
F	TG6	TGS Noper: Geophysical Company - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,4613	231	0	0	25-6-2019
F	TG6	TGS Noper: Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,9023	232	0	0	25-6-2019
F	TG6	TGS Noper: Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,9589	231	0	0	25-6-2019
F	TG6	TGS Noper: Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,1292	230	0	0	25-6-2019
F	TG6	TGS Noper: Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,0117	229	0	0	25-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6919	12	0	0	25-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6883	12	0	0	25-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6839	12	0	0	25-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6722	12	0	0	25-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4607	11	0	0	25-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4470	11	0	0	25-6-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	25-6-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-6-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-6-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-6-2019
F	TI6	Telecom Italia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4859	0	0	0	25-6-2019
F	TI6	Telecom Italia SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4857	0	0	0	25-6-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4855	0	0	0	25-6-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4851	0	0	0	25-6-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4846	0	0	0	25-6-2019
F	TI6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4840	0	0	0	25-6-2019
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	25-6-2019
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	25-6-2019
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	25-6-2019
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	25-6-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	25-6-2019
F	TJ6	Telia Company - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4691	41	0	0	25-6-2019
F	TJ6	Telia Company - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4683	41	0	0	25-6-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4670	41	0	0	25-6-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2838	40	0	0	25-6-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2828	40	0	0	25-6-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,0856	39	0	0	25-6-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-6-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	25-6-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	25-6-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-6-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3520	15	0	0	25-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,347				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	200	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	1	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	1	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	56	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	20	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	8	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	13	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	113	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	48,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	20	413	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	100	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	49,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	2	43	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	36	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	88	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	23	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	127	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	134	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	52,0000	P	EUR	0,7500	0,8500	0,7500	2	0,8500	0,8300		1	2	160	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	97	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	116	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	54,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400		1	2	50	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	54,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	3	9	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	55,0000	C	EUR	0,7000	0,8500	0,7000	2	0,8500	0,7500		1	3	147	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	11	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	56,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	1	120	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	25-6-2019	
O	TKG	TKH Group NV Stnd Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	25-6-2019	
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	2	2	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	1	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	1	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	3	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	1	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	8	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	25	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	40	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	9	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	48,0000	C	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	40 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	3 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	52 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	5 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	21 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	56,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700		1	1	91 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	57,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	4	51 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	20 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	60,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	2	131 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	70,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	2	213 25-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	3 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	56	25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	42 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	70	25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	54 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	77	25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	88 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	111	25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	153 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,2200	0,2200	0,2200	3	0,2200	0,1900		0	22	178 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	11,6600		12	5	166 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	2	156 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	368 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	266 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	277 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	173 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	133 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	231 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4000		6	2	301 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	78 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	384 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	311 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	461 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	264 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6900		3	3	3 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	20 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	51 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	335 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	133 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	43 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	30 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4400		1	1	101 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	2 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	39 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	159 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	27 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	211 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	10 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	2 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	12 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	187 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	122 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	195 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	332 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	139 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	51 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	37 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	54 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	251 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	124 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	70 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	124 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	54 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,8000		7	3	10 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	105 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	21 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	37 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	27 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	15 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3600		5	1	5 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	1 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700		2	1	6 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	250 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	250 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	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	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	P	EUR	1,4500	1,4500	0,9000	3	0,9000	0,8900		1	7	41 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	19 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	P	EUR	1,6500	1,6500	1,4000	2	1,4000	1,3800		1	4	11 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	C	EUR	2,0500	3,2500	2,0500	4	3,2500	3,0500		3	4	35 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	P	EUR	2,5500	2,5500	2,1000	4	2,1000	2,1700		2	4	3 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	C	EUR	0,9000	1,8000	0,9000	8	1,8000	2,1100		2	37	44 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	C	EUR	0,4600	0,4600	0,4300	3	0,4300	0,8600		1	9	35 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	1	12 25-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	2 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	20 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	5 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	16 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	34 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	16 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	C	EUR	6,8500	7,9000	6,8500	10	7,9000	8,3900		8	21	17 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	1,5200		2	1	22 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	24 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	P	EUR	2,6500	2,6500	2,3300	3	2,3300	2,1000		2	12	13 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	C	EUR	5,2000	5,3000	5,2000	3	5,3000	5,6700		6	6	19 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	P	EUR	3,4000	3,4000	3,0000	2	3,0000	2,8100		3	2	26 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	C	EUR	3,4000	4,2000	3,4000	4	4,2000	4,5100		5	23	25 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	C	EUR	2,1500	2,2100	2,1500	3	2,2100	3,5800		4	3	18 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	20 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	C	EUR	1,2500	1,9200	1,2500	4	1,9200	2,0700		2	35	33 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	C	EUR	0,6500	1,0000	0,6500	5	1,0000	1,1200		1	17	31 25-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,3700		0	50	50 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,7000		1	10	10 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	9,1600		9	1	1 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	2,3300		2	2	14 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	2,9800		3	1	1 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	10 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	5,0500	5,6500	5,0500	3	5,6500	5,5300		6	30	30 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	2 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,8700		2	7	7 25-6-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0 25-6-2019
F	TQ6	Telenor - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,7290		187	0	0 25-6-2019
F	TQ6	Telenor - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,9761		187	0	0 25-6-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,3321		187	0	0 25-6-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	184,1507		184	0	0 25-6-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,0791		185	0	0 25-6-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,2962		181	0	0 25-6-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 25-6-2019
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 25-6-2019
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 25-6-2019
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 25-6-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 25-6-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5642		22	0	0 25-6-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5576		22	0	0 25-6-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5493		22	0	0 25-6-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5278		22	0	0 25-6-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8398		21	0	0 25-6-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8149		21	0	0 25-6-2019
F	TS6	Tenaris SA - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1822		11	0	0 25-6-2019
F	TS6	Tenaris SA - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1788		11	0	0 25-6-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1745		11	0	0 25-6-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0634		11	0	0 25-6-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	259	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	66	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	245	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	441	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	132	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	54	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	322	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	80	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	173	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	66	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	58	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	192	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600	0	1	44	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	130	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	132	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	30	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,0000	P	EUR	0,2800	0,2800	0,2500	6	0,2500	0,2700	0	48	51	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,2000	C	EUR	0,6500	0,8500	0,6500	4	0,8500	0,7800	1	67	240	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,2000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	2	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	4	142	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,6000	P	EUR	0,5000	0,5000	0,4500	5	0,5000	0,5200	1	40	40	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,8000	C	EUR	0,4700	0,5100	0,4700	4	0,4800	0,4700	0	31	31	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	5	8	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	10,0000	C	EUR	0,3600	0,4800	0,3600	10	0,4100	0,3900	0	75	213	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	21	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	11,0000	C	EUR	0,1500	0,2000	0,1500	13	0,1500	0,1500	0	177	366	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	105	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	46	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	5	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	16	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	35	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	52	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	171	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	159	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500	1	3	32	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500	1	2	14	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	70	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	C	EUR	0,8000	0,8500	0,8000	3	0,8000	0,7400	1	18	106	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	44	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	C	EUR	0,5000	0,5500	0,5000	6	0,5500	0,5600	1	32	390	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	10	26	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	37	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	25-6-2019

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	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5000	2	2	342	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	180	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	365	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	59	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	1,0000	1,0000	1,0000	4	1,0000	0,9400	1	25	56	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	21	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	3	3	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,6000	0,7500	0,6000	8	0,7000	0,7300	1	72	256	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	162	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,3900	0,4200	0,3900	3	0,4200	0,4200	0	12	13	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	5	435	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	20	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	25-6-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	5	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	253	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	10	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	27	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0900	2	4	173	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700	0	9	283	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	1,8500	1,8500	1,7500	2	1,7500	1,7900	2	6	93	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	2	205	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	1	160	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	87	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	1,2000	1,3000	1,2000	2	1,3000	1,2400	1	39	121	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	1,0000	1,0000	1,0000	5	1,0000	1,1100	1	100	111	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0400	1	30	383	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	150	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	5	58	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	106	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,1800	0,1900	0,1700	22	0,1900	0,2000	0	250	243	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	35	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	150	150	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	10	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,9700	3	1	2	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	63	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	2	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	103	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2800	2	2	1	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	157	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9900	2	3	27	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	106	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	32	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	21	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	10	11	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	1	40	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	56	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	66	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	245	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	4	130	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	177	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,1300	0,1400	0,1200	39	0,1400	0,1400	0	1280	1280	25-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	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	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	94 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	160 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	1,8800		2	110	174 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	124 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400		2	100	100 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4400		1	1	589 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	34	34 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	3,1500	3,1500	3,1500	3	3,1500	3,2500		3	10	10 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,4000	0,4800	0,4000	3	0,4800	0,4800		0	8	7 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	4,9000	4,9000	4,9000	3	4,9000	4,9000		0	5	4 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,3200	0,3300	0,3200	9	0,3300	0,3400		0	142	152 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2600		0	60	60 25-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	47 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	86 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	35 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	73 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8300		1	5	41 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	2,7500	2,8000	2,7500	2	2,8000	2,6200		3	39	39 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	9 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	2,2000	2,3500	2,2000	2	2,3500	2,1300		2	200	506 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400		2	1	705 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	1,7600	1,9200	1,7000	7	1,9200	1,7800		2	15	105 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	51 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,1700		4	10	10 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1000		2	1	36 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,8100	0,8700	0,8100	5	0,8700	0,7800		1	9	9 25-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2600		6	10	10 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	10 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	91	91 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	22 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	15 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	170 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	30 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	276 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	110 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	577 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	253 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	172 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	306 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	266 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	87 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	342 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	132 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	52 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	195 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	35 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	74 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	3 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	30 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	7 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	16 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	2 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1200		1	5	8 25-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	50 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	6 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	82 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	45 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	44 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	58 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1200		3	5	117 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	811 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	108 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	6	475 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,2100		2	2	458 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,1900	0,1900	0,1600	3	0,1600	0,1600		0	33	1227 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8000		2	10	610 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	15	1515 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4400		1	4	918 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	85 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	704 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	201 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6900		1	5	1279 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	202 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2000		0	2	215 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	67 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	204 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	28 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	75 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	35 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	4,5500	4,7500	4,5500	2	4,7500	4,5900		5	6	1868 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	428 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	3,7000	3,7500	3,7000	2	3,7500	3,6400		4	20	1281 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	5	503 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	131 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	38 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	2,6500	2,7500	2,6500	3	2,7500	2,7900		3	7	1244 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,2800	0,2800	0,2300	15	0,2300	0,2400		0	91	1877 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000		2	2	1241 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	294 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	1,9000	2,1500	1,9000	4	2,1500	2,0300		2	64	1788 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	2	3993 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7000		2	15	856 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	176 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200		1	5	1136 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,9000	0,9000	0,9000	11	0,9000	0,9000		1	260	4325 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	1,0000	1,0700	1,0000	5	1,0000	1,0000		1	14	2899 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1144 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	252 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	2,9500	2,9500	2,9500	10	2,9500	2,9900		3	250	841 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	830 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	5,7500	5,7500	5,5000	2	5,5000	5,6700		6	14	332 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	50 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	6 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	294 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	385

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	2	45 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	25 25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6400		6	1	719 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	907 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	58 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	878 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1225 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0400		3	1	483 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	523 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	2,4000	2,5000	2,4000	3	2,4500	2,3700		2	20	1149 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	10	1088 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	1,7000	1,9500	1,7000	6	1,9500	1,8300		2	52	464 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	804 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	888 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	205 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	649 25-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	491 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	530 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	137 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	519 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	103 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	718 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	374 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	542 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	222 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	882 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	104 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	49 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	20 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	280 25-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	145 25-6-2019
F	TU6	Tullow Oil - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,8300		208	0	0 25-6-2019
F	TU6	Tullow Oil - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,9800		208	0	0 25-6-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,6500		207	0	0 25-6-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,1700		207	0	0 25-6-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,7100		208	0	0 25-6-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,3300		208	0	0 25-6-2019
F	TV6	Tele2 B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,9971		135	0	0 25-6-2019
F	TV6	Tele2 B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,9944		135	0	0 25-6-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,9903		135	0	0 25-6-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,7797		133	0	0 25-6-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,7764		133	0	0 25-6-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,0354		130	0	0 25-6-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 25-6-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 25-6-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-6-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-6-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-6-2019
F	TW6	Tesco - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,3400		228	0	0 25-6-2019
F	TW6	Tesco - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,5100		229	0	0 25-6-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,7200		229	0	0 25-6-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,5400		228	0	0 25-6-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,1300		228	0	0 25-6-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,3200		224	0	0 25-6-2019
F	TX6	Terna SpA - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8145		6	0	0 25-6-2019
F	TX6	Terna SpA - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8128		6	0	0 25-6-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8105		6	0	0 25-6-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7178		6	0	0 25-6-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7121		6	0	0 25-6-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7052		6	0	0 25-6-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 25-6-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-6-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-6-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-6-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-6-2019
F	TV6	Tryg - Stock Future	19-7-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,6329		219	0	0 25-6-2019
F	TV6	Tryg - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,5610		219	0	0 25-6-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,5036		219	0	0 25-6-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	216,6528		217	0	0 25-6-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000	DKK	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300	37	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600	56	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2600	76	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3000	96	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	3	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100	42	0	1	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1800	61	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1400	81	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6500	86	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	3	25-6-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	14	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	P	EUR	1,4000	1,4000	1,1900	4	1,1900	1,3200	1	9	161	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	126,0000	C	EUR	4,2200	4,2200	3,2600	11	3,8500	3,7100	4	71	70	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	128,0000	C	EUR	2,4000	2,7600	1,9500	6	2,7600	2,3200	2	7	12	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	128,0000	P	EUR	5,1800	5,1800	4,8000	7	4,8000	4,9400	5	11	70	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	C	EUR	1,7000	1,8200	1,0200	16	1,7200	1,2700	1	32	116	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	P	EUR	6,9500	6,9500	6,0400	6	6,0400	6,4400	6	8	212	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	C	EUR	0,8200	0,9200	0,5500	14	0,9200	0,6500	1	16	68	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	P	EUR	8,6500	8,7000	7,9000	3	7,9000	8,1400	8	3	110	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	C	EUR	0,5200	0,5500	0,3700	14	0,4100	0,3300	0	80	281	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	P	EUR	9,5500	9,5500	9,5500	2	9,5500	9,9400	10	2	64	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	C	EUR	0,3500	0,3500	0,2000	3	0,2000	0,1700	0	9	151	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	P	EUR	11,8100	11,8100	11,4000	6	11,4000	11,8500	12	16	42	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	3	83	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	14	0	98	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	140,0000	C	EUR	0,1100	0,1100	0,0700	3	0,0700	0,0800	0	7	137	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	140,0000	P	EUR	16,0000	16,0000	15,5000	2	15,5000	15,7600	16	2	109	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	142,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	114	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	40	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	40	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	14	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	148,0000	P	EUR	24,5500	24,5500	24,5500	1	24,5500	23,7500	24	1	23	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	150,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500	46	0	4	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	180,0000	P	EUR	56,6000	56,6000	56,5000	2	56,5000	55,9100	56	5	8	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9500	66	0	24	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	41	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	414	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	128,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9600	3	3	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	128,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2600	3	1	1	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	C	EUR	1,8000	2,4000	1,8000	2	2,4000	2,0400	2	2	23	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	P	EUR	7,8000	8,1000	7,2000	4	7,2000	7,5600	8	4	83	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,3700	1	5	14	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0400	9	1	40	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	C	EUR	1,1500	1,1500	0,9600	5	1,0500	0,9400	1	7	39	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,6600	11	10	233	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	42	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	13	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	13	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	12	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	32	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	62	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	30	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	18	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	16	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	50	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	6	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	4	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	1	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600	46	0	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	372	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3000	1	5	335	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4200	2	11	11	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	20	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	3,9200	4,0300	3,8900	11	4,0100	3,5700	4	21	1171	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,7200	5	2	2	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,1700	6	2	2	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	P	EUR	7,2500	7,2500	6,7000	3	6,7000	7,2800	7	13	14	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	3,0500	3,3500	2,8000	3	2,8000	2,7900	3	9	79	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	9,1000	9,1000	8,1000	6	8,1000	8,5100	9	24	362	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400	2	1	16	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400	2	1	116	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,3900	11	1	1	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	1	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	P	EUR	13,4000	13,4000	13,2000	2	13,2000	13,0100	13	2	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7100	1	10	330	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	16,5000	17,2000	16,1000	10	16,1000	16,4600	16	11	1560	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	335	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	450	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0400	0	5	452	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	35,7500	35,8000	35,7500	3	35,8000	35,8200	36	12	258	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	46,9000	46,9000	46,9000	1	46,9000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	41	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	56	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	1	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,8400	2,8900	2,8200	11	2,8800	2,7100	3	21	370	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	10,5000	10,5500	10,5000	2	10,5500	10,1300	10	3	49	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	5,6500	5,6500	5,3500	9	5,5000	5,6400	6	25	303	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	4,5500	5,0000	4,5500	13	5,0000	4,7300	5	60	106	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	10,1500	10,9500	10,1500	4	10,3000	10,6300	11	15	563	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900	2	1	195	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	18,4000	18,4000	17,5500	3	17,5500	17,7600	18	3	389	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,7700	0,7700	0,6900	18	0,7000	0,6900	1	88	729	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	413	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	154	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	36,5000	36,5000	36,5000	1	36,5000	36,1600	36	2	289	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	158	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200	46	0	126	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	2	271	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200	56	0	175	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0400	76	0	62	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	96,2000	96,2000	96,2000	1	96,2000	96,0800	96	2	61	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8300	1	1	8	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	7	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8700	2	1	40	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	5	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	4,1200	4,1200	3,7400	3	3,7400	3,8200	4	3	278	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	11,2600	11,2600	11,2600	1	11,2600	11,3100	11	2	52	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,1600	7	1	411	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	6,3200	6,3200	6,1700	2	6,1700	6,1700	6	3	76	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	12,5000	12,5000	11,8000	2	11,8000	12,1700	12	2	140	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	3,1900	3,1900	3,0500	2	3,0500	3,0300	3	2	69	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	19,5000	19,5000	18,8000	2	18,8000	19,0600	19	2	434	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3500	1	2	410	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	176	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	108	2	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	286	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	42	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3600	46	0	29	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	357	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2700	56	0	80	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2700	76	0	87	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3000	96	0	42	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100	39	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	1,7300	1,9000	1,7300	6	1,8000	1,8100	2	7	12	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,3200	6	3	3	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	11,5700	11,6600	11,5000	3	11,5000	11,5500	12	8	16	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	10,1000	11,1000	10,0000	11	10,3500	10,5400	11	58	128	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	2	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	17,0000	17,0000	16,0200	3	16,0200	16,4000	16	5	8	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	3,5800	3,5800	3,4500	2	3,4500	3,3800	3	4	10	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	5	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,8300	0,9000	0,7500	3	0,9000	0,7500	1	12	12	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	42,3000	42,3000	42,3000	1	42,3000	41,6200	42	1	9	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1500	61	0	5	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	81,3500	81,3500	80,8000	2	80,8000	81,1200	81	3	3	25-6-2019
F	UD6	Unicredit SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2654	10	0	0	25-6-2019
F	UD6	Unicredit SpA - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2623	10	0	0	25-6-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2583	10	0	0	25-6-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2481	10	0	0	25-6-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2379	10	0	0	25-6-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6860	10	0	0	25-6-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-6-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-6-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,2137	270	0	0	25-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,2124	261	0	0	25-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	25-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-6-2019
F	UI6	United Internet AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5525	29	0	0	25-6-2019
F	UI6	United Internet AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5437	29	0	0	25-6-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5328	29	0	0	25-6-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5043	29	0	0	25-6-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4759	28	0	0	25-6-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4422	27	0	0	25-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0339	23	0	0	25-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0269	23	0	0	25-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0180	23	0	0	25-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9951	23	0	0	25-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9722	23	0	0	25-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5960	22	0	0	25-6-2019
O	UN	UNILEVER	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	15	25-6-2019
O	UN	UNILEVER	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	25-6-2019
O	UN	UNILEVER	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	2	25-6-2019
O	UN	UNILEVER	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	25-6-2019
O	UN	UNILEVER	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	50	25-6-2019
O	UN	UNILEVER	19-7-2019	50,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	3	448	25-6-2019
O	UN	UNILEVER	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	632	25-6-2019
O	UN	UNILEVER	19-7-2019	51,0000	P	EUR	0,0900	0,1100	0,0900	6	0,0900	0,1100	0	73	371	25-6-2019
O	UN	UNILEVER	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	145	25-6-2019
O	UN	UNILEVER	19-7-2019	52,0000	P	EUR	0,1800	0,2100	0,1800	3	0,2100	0,1900	0	3	782	25-6-2019
O	UN	UNILEVER	19-7-2019	53,0000	C	EUR	1,7300	1,7300	1,4700	7	1,5200	1,4800	1	7	303	25-6-2019
O	UN	UNILEVER	19-7-2019	53,0000	P	EUR	0,3300	0,3900	0,3000	7	0,3000	0,3500	0	19	979	25-6-2019
O	UN	UNILEVER	19-7-2019	54,0000	C	EUR	0,9600	0,9600	0,9100	4	0,9100	0,8100	1	14	891	25-6-2019
O	UN	UNILEVER	19-7-2019	54,0000	P	EUR	0,6300	0,7200	0,6300	16	0,6300	0,6800	1	26	513	25-6-2019
O	UN	UNILEVER	19-7-2019	55,0000	C	EUR	0,4300	0,4500	0,3400	7	0,3500	0,3600	0	19	885	25-6-2019
O	UN	UNILEVER	19-7-2019	55,0000	P	EUR	1,3000	1,3000	1,2300	2	1,2300	1,2400	1	6	225	25-6-2019
O	UN	UNILEVER	19-7-2019	56,0000	C	EUR	0,1800	0,1900	0,1400	6	0,1400	0,1400	0	12	764	25-6-2019
O	UN	UNILEVER	19-7-2019	56,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100	2	1	504	25-6-2019
O	UN	UNILEVER	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
O	UN	UNILEVER	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	25-6-2019
O	UN	UNILEVER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	359	25-6-2019
O	UN	UNILEVER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	10	25-6-2019
O	UN	UNILEVER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UN	UNILEVER	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	25-6-2019
O	UN	UNILEVER	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UN	UNILEVER	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	25-6-2019
O	UN	UNILEVER	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	9	25-6-2019
O	UN	UNILEVER	16-8-2019	48,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	15	55	25-6-2019
O	UN	UNILEVER	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	102	25-6-2019
O	UN	UNILEVER	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	257	25-6-2019
O	UN	UNILEVER	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	76	25-6-2019
O	UN	UNILEVER	16-8-2019	52,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6200	1	5	122	25-6-2019
O	UN	UNILEVER	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	117	25-6-2019
O	UN	UNILEVER	16-8-2019	53,0000	P	EUR	0,8800	0,9600	0,8800	12	0,9600	0,9200	1	68	239	25-6-2019
O	UN	UNILEVER	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	205	25-6-2019
O	UN	UNILEVER	16-8-2019	54,0000	P	EUR	1,2600	1,4000	1,2600	3	1,4000	1,3600	1	3	371	25-6-2019
O	UN	UNILEVER	16-8-2019	55,0000	C	EUR	0,8800	0,8800	0,7500	4	0,7500	0,7600	1	14	268	25-6-2019
O	UN	UNILEVER	16-8-2019	55,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9300	2	2	775	25-6-2019
O	UN	UNILEVER	16-8-2019	56,0000	C	EUR	0,5400	0,5400	0,4400	3	0,4400	0,4400	0	4	1428	25-6-2019
O	UN	UNILEVER	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	72	25-6-2019
O	UN	UNILEVER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	361	25-6-2019
O	UN	UNILEVER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	26	25-6-2019
O	UN	UNILEVER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	89	25-6-2019
O	UN	UNILEVER	16-8-2019	60,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	16,3000	6	0	6	25-6-2019
O	UN	UNILEVER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	UN	UNILEVER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	25-6-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	0	25-6-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	25-6-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	25-6-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	25-6-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	80	25-6-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4793	25-6-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	73	25-6-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2563	25-6-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	23	25-6-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2762	25-6-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	117	25-6-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1067	25-6-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	487	25-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4800		1	2622	25-6-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	1,6000	1,6800	1,6000	4	1,6700	1,7100		2	8	736 25-6-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0100		1	3862	25-6-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		0	1239	25-6-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1121	25-6-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	2,8500	2,8500	2,7700	2	2,7700	2,9200		3	30	167 25-6-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	150	25-6-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 25-6-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	222	25-6-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	85 25-6-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 25-6-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	112 25-6-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	2 25-6-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	0 25-6-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1056	25-6-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400		29	0	2 25-6-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	535	25-6-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	24,4000	24,4000	24,4000	1	24,4000	24,1400		24	1	41 25-6-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	817	25-6-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0 25-6-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1203	25-6-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	29 25-6-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3329	25-6-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	14,1800		14	2	343 25-6-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	16057	25-6-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	644 25-6-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2300		0	20	436 25-6-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	97 25-6-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	3045 25-6-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	403 25-6-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	5	9177 25-6-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	200 25-6-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	6	1186 25-6-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	6,6700	6,7500	6,4500	3	6,4500	6,4500		6	7	912 25-6-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,7600	0,7600	0,7400	4	0,7400	0,7700		1	4	27 25-6-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	4,9700	5,0500	4,6500	7	4,6500	4,7400		5	7	7955 25-6-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	1,1100	1,2100	1,1100	3	1,2100	1,1800		1	25	4002 25-6-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	2720 25-6-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800		2	1	3463 25-6-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1757 25-6-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6700		3	1	3518 25-6-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,5700	1,6000	1,5700	3	1,5900	1,5900		2	4	9222 25-6-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,2200		3	3	2116 25-6-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,2700	1,2700	1,2000	2	1,2000	1,2000		1	5	3369 25-6-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	107 25-6-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	5	4681 25-6-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	651 25-6-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	330	25-6-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	889 25-6-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	40 25-6-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	0 25-6-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	58 25-6-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	50 25-6-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	163 25-6-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	296 25-6-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	215 25-6-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	144 25-6-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	1,2400	1,2400	1,2100	2	1,2100	1,2500		1	3	502 25-6-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	151 25-6-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,7600	1,7600	1,7400	2	1,7400	1,7800		2	4	304 25-6-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	515 25-6-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5100		3	2	679 25-6-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4800		2	1	587 25-6-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	168 25-6-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	294 25-6-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	110 25-6-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	4	63 25-6-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	37 25-6-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6200		1	5	68 25-6-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	81 25-6-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 25-6-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	1 25-6-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	533 25-6-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	454 25-6-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3200		2	3	1813 25-6-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1967 25-6-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	167 25-6-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	132 25-6-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	7 25-6-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	0 25-6-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	48 25-6-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 25-6-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400		29	0	7 25-6-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	146 25-6-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	4 25-6-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	310 25-6-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	17 25-6-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	442 25-6-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	11 25-6-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300		0	10	842 25-6-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	175 25-6-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900		1	10	690 25-6-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	53 25-6-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,1600	1,1600	1,1600	2	1,1600	1,1800		1	10	1771 25-6-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	1144 25-6-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2634 25-6-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	2247 25-6-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4300		3	2	2300 25-6-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	2516 25-6-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	75	25-6-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2900		1	1	2433 25-6-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	452 25-6-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	160 25-6-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	28,5900	28,5900	28,5900	1	28,5900	28,6500		29	20	61 25-6-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 25-6-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	6 25-6-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8200		6	2	2 25-6-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 25-6-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 25-6-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	7,3000	7,3000	7,3000	2	7,3000	7,2500		7	20	40 25-6-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 25-6-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 25-6-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	0 25-6-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	5 25-6-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	112 25-6-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	1 25-6-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	218 25-6-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	3 25-6-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	427 25-6-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	40 25-6-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	488 25-6-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	127 25-6-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	1,8500	1,8500	1,8000	4	1,8000	1,8300		2	56	1114 25-6-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	943 25-6-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	3,3000	3,3000	3,2100	5	3,2200	3,2500		3	140	3449 25-6-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	1372 25-6-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	5,4000	5,4000	5,3500	2	5,3500	5,3800		5	20	1950 25-6-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,5800		4	10	150 25-6-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3700		8	1	261 25-6-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400		2	10	1012 25-6-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,0900		12	3	438 25-6-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	274 25-6-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	296 25-6-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	0 25-6-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	648 25-6-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	2 25-6-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	382 25-6-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	5 25-6-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	140 25-6-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,2800		14	1	494 25-6-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	25 25-6-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	20 25-6-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1321 25-6-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	302 25-6-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1521 25-6-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	181 25-6-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	41 25-6-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	310 25-6-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	482 25-6-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	524 25-6-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	373 25-6-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	296 25-6-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6500		7	0	344 25-6-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,8000	8,8000	8,7500	2	8,7500	8,8300		9	20	2184 25-6-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	4,6500	4,6500	4,3700	3	4,3700	4,4300		4	3	244 25-6-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	105 25-6-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	750 25-6-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	214 25-6-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5700		1	20	146 25-6-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	34,3000	34,3900	34,3000	2	34,3900	34,4100		34	23	135 25-6-2019
F	UN6	Unilever NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1258		54	0	0 25-6-2019
F	UN6	Unilever NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7292		54	0	0 25-6-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7086		54	0	0 25-6-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,2753		53	0	0 25-6-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8423		53	0	0 25-6-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3994		52	0	0 25-6-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 25-6-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 25-6-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 25-6-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 25-6-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 25-6-2019
O	UN9	Unilever - European Stock Option	20-9-201													

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	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-6-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	25-6-2019
F	UO6	UBS Group - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2856		11	0	25-6-2019
F	UO6	UBS Group - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2796		11	0	25-6-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2763		11	0	25-6-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2648		11	0	25-6-2019
F	UO6	UBS Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2489		11	0	25-6-2019
F	UO6	UBS Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,4714		10	0	25-6-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-6-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	25-6-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	25-6-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-6-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-6-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-6-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-6-2019
F	UR6	Securitas B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,3464		165	0	25-6-2019
F	UR6	Securitas B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,3432		165	0	25-6-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,3382		165	0	25-6-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,3250		165	0	25-6-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,3209		165	0	25-6-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,4820		160	0	25-6-2019
F	UT6	Azimet Holding SpA - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7058		17	0	25-6-2019
F	UT6	Azimet Holding SpA - Stock Future	15-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7007		17	0	25-6-2019
F	UT6	Azimet Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6943		17	0	25-6-2019
F	UT6	Azimet Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6776		17	0	25-6-2019
F	UT6	Azimet Holding SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6610		17	0	25-6-2019
F	UT6	Azimet Holding SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4416		15	0	25-6-2019
F	UT8	Azimet Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019
F	UT8	Azimet Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-6-2019
F	UT8	Azimet Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-6-2019
F	UT8	Azimet Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-6-2019
F	UT8	Azimet Holding - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-6-2019
F	UO8	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-6-2019
F	UO8	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-6-2019
F	UO8	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-6-2019
F	UO8	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-6-2019
F	UO8	United Utilities Group - Dividend	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-6-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-6-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-6-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-6-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-6-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-6-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	25-6-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-6-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-6-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-6-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-6-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000	USD	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	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-6-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25-6-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-6-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-6-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-6-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-6-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-6-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8580		92	0	25-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8562		92	0	25-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8534		92	0	25-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8461		92	0	25-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8438		92	0	25-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,3501		86	0	25-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	25-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-6-2019
F	VF6	Viscofan SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2478		46	0	25-6-2019
F	VF6	Viscofan SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2336		46	0	25-6-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2159		46	0	25-6-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1698		46	0	25-6-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4844		45	0	25-6-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4703		44	0	25-6-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	25-6-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	25-6-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-6-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-6-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-6-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	25-6-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-6-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-6-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-6-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-6-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-6-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-6-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-6-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-6-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-6-2019
F	VK6	Vopak koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2894		40	0	25-6-2019
F	VK6	Vopak koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2770		40	0	25-6-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2616		40	0	25-6-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2215		40	0	25-6-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1814		40	0	25-6-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9842		39	0	25-6-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-6-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-6-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-6-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-6-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-6-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	25-6-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-6-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-6-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-6-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-6-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25-6-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25-6-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-6-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-6-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	25-6-2019
F	VO6	Vodafone Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,3200		124	0	25-6-2019
F	VO6	Vodafone Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,4100		124	0	25-6-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,5200		125	0	25-6-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,4000		120	0	25-6-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,7100		121	0	25-6-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	112,2400		112	0	25-6-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	25-6-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-6-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-6-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-6-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	8 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	91	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	37 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	3	43 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	C	EUR	2,3200	2,4900	2,3200	2	2,4900	2,3900		2	7	130 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	111 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5200		2	1	74 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	86 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	101 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	P	EUR	0,5500	0,6000	0,5500	10	0,6000	0,5200		1	136	220 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	99 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	566 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	20 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8300		2	4	35 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	13 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	6 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	3 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	35	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	89 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	15	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5200		5	4	24 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	121 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	111 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400		0	25	106 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	54 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300		1	0	72 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	20 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7900		1	1	13 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4500		1	2	57 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	147 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	41,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	22 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	20 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	42,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6000		1	4	80 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	1 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,7700		0	10	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	2	1 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	5 25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	165	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	19 25-6-2019
O	VPK															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,7400	0,8000	0,7400	2	0,8000	0,7700	1	3	261	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	202	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000	0	2	617	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	187	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800	0	7	548	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	48	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	196	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8400	6	1	70	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	88	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	35	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	86	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	14	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	10	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	25-6-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	2	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	11	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	27	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	7	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	34	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	67	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	3	452	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	216	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7200	1	25	239	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,4800	3	1	393	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	513	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	2,1700	2,2200	2,1500	12	2,2200	2,2500	2	42	565	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	2,0400	2,0400	1,9900	3	1,9900	2,0000	2	47	308	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	33	601	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	241	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	4	356	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	63	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	131	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	42	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	41	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	112	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	6	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	2	2	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7100	2	1	1	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	3	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	10	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,8300	2	3	13	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,6200	4	2	2	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	3	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	25-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-6-2019
F	VQ8	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	25-6-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	17,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	25-6-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	25-6-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	25-6-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	25-6-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	25-6-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	25-6-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	25-6-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	25-6-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	25-6-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	25-6-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	25-6-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	25-6-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	25-6-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	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	
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	25-6-2019	
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	25-6-2019	
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	25-6-2019	
F	VV6	Volvo B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3968		146	0	25-6-2019	
F	VV6	Volvo B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3940		146	0	25-6-2019	
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3895		146	0	25-6-2019	
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3779		146	0	25-6-2019	
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3742		146	0	25-6-2019	
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,8841		141	0	25-6-2019	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	25-6-2019	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	25-6-2019	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	25-6-2019	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	25-6-2019	
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	25-6-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,8816		146	0	25-6-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,8369		146	0	25-6-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,7809		146	0	25-6-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,6356		146	0	25-6-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,4905		145	0	25-6-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,5188		141	0	25-6-2019	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	25-6-2019	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	3	25-6-2019	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	25-6-2019	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-6-2019	
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	5	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	2	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	20	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	1	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	142,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1400		2	20	50	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	144,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8300		3	1	25	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	27	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	25-6-2019	
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	75	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	25	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	50	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	148,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,7800		5	25	50	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	100	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	50	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	180,0000	P	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	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	1 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	5 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	3 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	2 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	4 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	29 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300		27	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	5 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700		31	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	1	62 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	4 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1200		45	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	7	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7900		55	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5900		75	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5700		105	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6700		155	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900		29	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	3 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	10 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200		29	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1400		46	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300		56	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700		47	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	20 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700		38	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	305 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	25 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	1 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	300 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	10 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	15 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000												

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	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	20 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3300		80	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	20	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0800		110	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,1600		160	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000		47	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900		39	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200		31	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	20	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	60	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	1 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800		30	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700		37	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	1 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700		54	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9500		63	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	50	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7100		82	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9800		111	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8700		161	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800		48	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300		39	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600		35	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300		29	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	25	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900		44	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7400		52	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1900		69	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4700		166	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1100		40	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0 25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	0 25-6-2019
O	VW															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700		44	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9100		52	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	25-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5000		78	0	25-6-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25-6-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	25-6-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	25-6-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	25-6-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	25-6-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	25-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0366		13	0	25-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0326		13	0	25-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7876		13	0	25-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7748		13	0	25-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4921		12	0	25-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4772		12	0	25-6-2019
F	WB6	Wienerberger AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4943		21	0	25-6-2019
F	WB6	Wienerberger AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4878		21	0	25-6-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4795		21	0	25-6-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4581		21	0	25-6-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4367		21	0	25-6-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9114		21	0	25-6-2019
F	WD6	Swedbank A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,2971		136	0	25-6-2019
F	WD6	Swedbank A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,2944		136	0	25-6-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,2903		136	0	25-6-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,2794		136	0	25-6-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,2760		136	0	25-6-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,0854		123	0	25-6-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	25-6-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	25-6-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	25-6-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	25-6-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	797	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	426	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	333	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	20 25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	8 25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	709	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	21 25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	37	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1126 25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1032	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	154 25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1088	25-6-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	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	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	1	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	29	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	103	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,2700	0,2700	0,2700	-	2	0,2700	0,2400	0	3	192	25-6-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	197	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,6500	0,6500	0,6500	-	2	0,6500	0,6600	1	3	52	25-6-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	10	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	57	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	8	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	2	25-6-2019	
F	WG6	Italgas - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0585	6	0	0	25-6-2019	
F	WG6	Italgas - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0566	6	0	0	25-6-2019	
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0543	6	0	0	25-6-2019	
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0483	6	0	0	25-6-2019	
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0422	6	0	0	25-6-2019	
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7951	6	0	0	25-6-2019	
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	25-6-2019	
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-6-2019	
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	25-6-2019	
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	25-6-2019	
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	25-6-2019	
F	WH6	Wereldhave NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8540	23	0	0	25-6-2019	
F	WH6	Wereldhave NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3271	22	0	0	25-6-2019	
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3185	22	0	0	25-6-2019	
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7766	22	0	0	25-6-2019	
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2052	21	0	0	25-6-2019	
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6301	21	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	25	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	140	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	105	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	4	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	70	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	112	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	157	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	116	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	P	EUR	0,2900	0,2900	0,2900	-	2	0,2900	0,3400	0	10	206	25-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	C	EUR	0,3700	0,4100	0,3700	-	16	0,4100	0,4200	0	205	636	25-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,5700	1	1	219	25-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,5000	C	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2200	0	2	344	25-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	601	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	24,0000	C	EUR	0,1200	0,1500	0,1000	-	8	0,1000	0,1100	0	40	483	25-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	327	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	112	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	45	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	95	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	164	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	14	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	4	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	3	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-6-2019	
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	50	25-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	25-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	25-6-2019	
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	26	25-6-201	

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	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	88 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	3	76 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	24	25 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	31	25 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	81 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	87 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	26 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8	25 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	3 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	106	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	25 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	68	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	11 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	173	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	0,4800	0,4800	0,4500	3	0,4500	0,5100		1	31	123 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800		1	1	42 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,8300		1	19	422 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	154 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	125 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	10	10 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	161	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	1	678 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	2	308 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	268 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	216	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	448 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	293	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	235 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	192	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	291 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	253	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	193 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	275	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,7200		8	1	442 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	307	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,7200		10	1	452 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	379 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	384	25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	571 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	15 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	351 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	125 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100		28	0	209 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	30 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	1	612 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	2 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	362 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	1,0000	1,0200	1,0000	2	1,0200	1,0200		1	2	2034 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	400 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,5000	1,5000	1,4300	4	1,4300	1,4600		1	9	558 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8900		1	6	319 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	297 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	275 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	306 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	924	25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	520 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	797 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	175 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	462 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	60 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	363 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	439 25-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	1 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	13 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	224 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	24 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100		1	1	942 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	132 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	383 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	27 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	65 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4800		1	1	208 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	353 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	5	225 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	284 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	303 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	315 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	801 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	664 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	10	170 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	4,9500	4,9500	4,9500	2	4,9500	5,0400		5	2	894 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	2	92 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	100 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	264 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	324 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 25-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	13,9000	13,9000	13,8500	4	13,8500	13,8500		14	4	566 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	2 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300		2	3	3 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	1	12 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	18 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	9,4000	9,4000	9,4000	2	9,4000	9,4400		9	9	27 25-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0629		65	0	0 25-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0429		65	0	0 25-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7181		65	0	0 25-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6536		65	0	0 25-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5891		65	0	0 25-6-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0923		64	0	0 25-6-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-6-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 25-6-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-6-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-6-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	3 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	51 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	38 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	56 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1500		0	2	125 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	C	EUR	3,6200	3,6200	3,5200	2	3,5200</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	20 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	10 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	53 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	1 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	1 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	P	EUR	0,4700	0,4700	0,4700	-	3 0,4700	0,4800		0	10	36 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	123 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	65 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	34 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	P	EUR	1,4000	1,4000	1,4000	-	1 1,4000	1,4600		1	1	9 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	147 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	73 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	C	EUR	0,9000	0,9000	0,9000	-	1 0,9000	0,7600		1	2	225 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	6	25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	10 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	36 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	5 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	32 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	1 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	24 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	115 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	113 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	156 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	271 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	58 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	6,0500	6,0500	6,0000	-	2 6,0000	5,7000		6	4	248 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	411 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	2,9100	2,9100	2,9100	-	1 2,9100	2,8500		3	1	1 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	2,4500	2,4500	2,4500	-	2 2,4500	2,2900		2	10	450 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	2,5000	2,5000	2,5000	-	1 2,5000	2,5100		3	2	142 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,6700	0,6700	0,6700	-	1 0,6700	0,5600		1	1	42 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	49 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,3500	0,3500	0,2800	-	8 0,2800	0,2800		0	33	33 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	15,0000	15,0000	15,0000	-	1 15,0000	15,3100		15	3	3 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	95 25-6-

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	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	6	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	44	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	8	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	53	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	157	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	126	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	17	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	55	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	39	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	40	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	278	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	141	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	3,4200	3,4500	3,3200	6	3,3200	3,2500	3	52	341	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	82	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	1,9700	2	15	15	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	171	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	6	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	16	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	3	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	6	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200	35	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	10	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	90	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	21	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	28	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	8	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	16	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	22	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	8	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	7	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	25	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	63	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	27	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	7	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	49	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	37	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	3	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	10	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	1	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	58	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800	30	0	4	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	65	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	1	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	245	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	2	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,5200	0,5200	1	0	717	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	25	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	316	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	213	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	420	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	599	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	404	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	236	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	46	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	10	25-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	102 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	68 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	2,7400	2,7400	0,0000	1	2,7400	2,7800		3	1	84 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	280 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	393 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	496 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	72 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	1,3400	1,3400	1,2000	3	1,2000	1,2500		1	4	158 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8300		37	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5700		6	1	1 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 25-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	0 25-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,4700		196	0	0 25-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,6200		197	0	0 25-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,8000		197	0	0 25-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,2200		195	0	0 25-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,7200		196	0	0 25-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,1100		191	0	0 25-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 25-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 25-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 25-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 25-6-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 25-6-2019
F	WO6	Ferguson - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5703,5900		5704	0	0 25-6-2019
F	WO6	Ferguson - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5707,7800		5708	0	0 25-6-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5713,0200		5713	0	0 25-6-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5615,6700		5616	0	0 25-6-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5630,2800		5630	0	0 25-6-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5587,2500		5587	0	0 25-6-2019
F	WP6	WPP - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	972,6100		973	0	0 25-6-2019
F	WP6	WPP - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	973,3300		973	0	0 25-6-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	974,2200		974	0	0 25-6-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	953,1000		953	0	0 25-6-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	955,5800		956	0	0 25-6-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	921,1100		921	0	0 25-6-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 25-6-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 25-6-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 25-6-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 25-6-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 25-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1644		21	0	0 25-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1579		21	0	0 25-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1498		21	0	0 25-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1287		21	0	0 25-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1077		21	0	0 25-6-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8832		20	0	0 25-6-2019
F	WS6	SNAM - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5978		5	0	0 25-6-2019
F	WS6	SNAM - Stock Future	15-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5964		5	0	0 25-6-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5947		5	0	0 25-6-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5901		5	0	0 25-6-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4906		4	0	0 25-6-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4852		4	0	0 25-6-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250 25-6-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0	1150 25-6-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400 25-6-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 25-6-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 25-6-2019
F	YA6	Yara International - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	416,7996		417	0	0 25-6-2019
F	YA6	Yara International - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	417,3512		417	0	0 25-6-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	418,1457		418	0	0 25-6-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	420,0041		420	0	0 25-6-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	422,1193		422	0	0 25-6-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	415,9853		416	0	0 25-6-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 25-6-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 25-6-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	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	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-6-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-6-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-6-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-6-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	25-6-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-6-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-6-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-6-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-6-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	25-6-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-6-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-6-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-6-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-6-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	25-6-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-6-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-6-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-6-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-6-2019
F	YI6	YIT OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1137		5	0	25-6-2019
F	YI6	YIT OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1121		5	0	25-6-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1101		5	0	25-6-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1050		5	0	25-6-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	25-6-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7942		5	0	25-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-6-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	25-6-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	25-6-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	25-6-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-6-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-6-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	25-6-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-6-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-6-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-6-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-6-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-6-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-6-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-6-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-6-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-6-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-6-2019
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-6-2019
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-6-2019
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-6-2019
F	Y08	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-6-2019
F	Y08	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-6-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-6-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	25-6-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25-6-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-6-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-6-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-6-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-6-2019
F	YS6	Barclays - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,9900		147	0	25-6-2019
F	YS6	Barclays - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,7000		145	0	25-6-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,8300		145	0	25-6-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,1900		145	0	25-6-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,7700		141	0	25-6-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	141,1900		141	0	25-6-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-6-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-6-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	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	Y8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-6-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	25-6-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	25-6-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-6-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-6-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-6-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	25-6-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	25-6-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-6-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-6-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-6-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25-6-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	25-6-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-6-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-6-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-6-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	25-6-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25-6-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-6-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-6-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-6-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	25-6-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	25-6-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	25-6-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	25-6-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	25-6-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	25-6-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	25-6-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	25-6-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	25-6-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	25-6-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	25-6-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-6-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-6-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-6-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-6-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-6-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	25-6-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	25-6-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	25-6-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	25-6-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	25-6-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	25-6-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	25-6-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	25-6-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-6-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	25-6-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	25-6-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-6-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-6-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,9674		340	0	25-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,7863		340	0	25-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,6874		340	0	25-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,3396		339	0	25-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	338,8632		339	0	25-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	318,7448		319	0	25-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	25-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	25-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	25-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	25-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	25-6-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	25-6-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	25-6-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	25-6-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	25-6-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	25-6-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	25-6-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	25-6-2019</

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	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	25-6-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	25-6-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	25-6-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
F	ZN6	AstraZeneca - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6446,0500		6446	0	25-6-2019
F	ZN6	AstraZeneca - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6381,6200		6382	0	25-6-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6387,4800		6387	0	25-6-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6403,4300		6403	0	25-6-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6269,0700		6269	0	25-6-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6287,7400		6288	0	25-6-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5833		7	0	25-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5812		7	0	25-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5787		7	0	25-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4822		6	0	25-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3958		6	0	25-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3082		6	0	25-6-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	25-6-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	25-6-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	25-6-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	25-6-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	25-6-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	25-6-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	25-6-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25-6-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25-6-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	25-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	25-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-6-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	25-6-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-6-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25-6-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25-6-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25-6-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25-6-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25-6-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25-6-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25-6-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25-6-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-6-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	25-6-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	25-6-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	25-6-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	25-6-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	25-6-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-6-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-6-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-6-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-6-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-6-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-6-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-6-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-6-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-6-2019

* O: Option / F: Future

** C: Call / P: Put

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	5-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,5500		558	0	25-6-2019
F	2FT	AEX Index Weekly Future - Week 2	12-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,5500		558	0	25-6-2019
F	4FT	AEX Index Weekly Future - Week 4	28-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,3000		558	0	25-6-2019
O	A25	AEX Daily Option - 25th	25-6-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	25-6-2019
O	A25	AEX Daily Option - 25th	25-6-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	25-6-2019
O	A25	AEX Daily Option - 25th	25-6-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	25-6-2019

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	A25	AEX Daily Option - 25th	25-6-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	550,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	552,0000	C	EUR	5,9500	6,8500	5,9500	2	6,8500			12	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	552,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			6	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	553,0000	P	EUR	0,0400	0,0400	0,0100	6	0,0100			6	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	554,0000	P	EUR	0,1000	0,1100	0,0100	35	0,0100			207	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	555,0000	C	EUR	3,4000	4,5000	3,2000	8	4,5000			12	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	555,0000	P	EUR	0,1600	0,1800	0,0200	17	0,0200			55	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	556,0000	C	EUR	2,7000	3,1500	2,1500	27	2,6500			251	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	556,0000	P	EUR	0,3800	0,3800	0,0100	122	0,0100			528	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	557,0000	C	EUR	1,7500	2,7600	1,4800	39	1,6700			62	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	557,0000	P	EUR	0,5800	0,6000	0,0100	159	0,0100			542	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	558,0000	C	EUR	1,1500	1,8500	0,4200	176	0,6400			580	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	558,0000	P	EUR	0,9200	1,0100	0,0100	206	0,0100			694	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	559,0000	C	EUR	0,7200	1,1000	0,0100	320	0,0300			1104	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	559,0000	P	EUR	1,5500	1,5500	0,0600	239	0,3400			681	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	560,0000	C	EUR	0,3800	0,5800	0,0100	298	0,0100			841	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	560,0000	P	EUR	1,8500	2,2000	0,5000	125	1,3400			282	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	561,0000	C	EUR	0,2000	0,2500	0,0100	118	0,0100			461	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	561,0000	P	EUR	2,9800	3,0500	1,5900	22	2,3000			72	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	562,0000	C	EUR	0,0700	0,1200	0,0100	55	0,0100			205	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	562,0000	P	EUR	3,7000	4,1000	2,6000	27	3,3500			82	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	563,0000	C	EUR	0,0300	0,0500	0,0100	33	0,0100			72	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	563,0000	P	EUR	4,6300	5,0000	3,5000	13	4,4500			18	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	564,0000	C	EUR	0,0100	0,0200	0,0100	8	0,0100			20	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	564,0000	P	EUR	5,9000	5,9500	4,3000	10	4,5000			22	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	565,0000	C	EUR	0,0100	0,0100	0,0100	10	0,0100			65	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	565,0000	P	EUR	6,1000	6,6000	5,3000	6	6,5000			10	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	566,0000	C	EUR	0,0100	0,0300	0,0100	8	0,0100			37	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	566,0000	P	EUR	7,8000	7,8000	6,3500	2	6,3500			11	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	567,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100			102	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	567,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	568,0000	C	EUR	0,0100	0,0100	0,0100	8	0,0100			113	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			2	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	570,0000	P	EUR	12,0500	12,0500	10,9000	3	11,5000			3	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A25	AEX Daily Option - 25th	25-6-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	542,0000	P	EUR	0,0300	0,0300	0,0100	5	0,0100	0,0100		12	12	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	544,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		5	5	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	546,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		3	3	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	548,0000	P	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0200		100	100	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	550,0000	C	EUR	8,1300	8,6600	8,1300	2	8,6600	8,3500		8	2	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	550,0000	P	EUR	0,1100	0,1200	0,0100	26	0,0100	0,0300		305	263	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	552,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,3900		6	6	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	552,0000	P	EUR	2,2600	0,2600	0,0300	42	0,0300	0,0700		480	341	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	553,0000	P	EUR	0,3400	0,3400	0,0500	31	0,0500	0,0900		169	143	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	554,0000	C	EUR	4,8000	4,9000	4,8000	22	4,9000	4,4600		4	151	150	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	554,0000	P	EUR	0,6000	0,6000	0,0900	69	0,0900	0,1400		0	351	273	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	555,0000	P	EUR	0,6500	0,6800	0,1600	72	0,1800	0,2700		0	307	134	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	556,0000	C	EUR	3,0000	4,0100	2,9500	21	3,2000	2,7700		3	207	206	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	556,0000	P	EUR	0,9000	0,9500	0,2500	77	0,2500	0,4500		0	315	190	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	557,0000	C	EUR	2,1700	3,2500	2,1700	11	2,6000	2,0200		2	33	17	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	557,0000	P	EUR	1,2800	1,2800	0,4500	76	0,5000	0,7000		1	327	82	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	558,0000	C	EUR	1,8800	2,4000	1,4500	47	1,8000	1,3800		1	152	63	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	558,0000	P	EUR	1,6700	1,8500	0,6700	132	0,7800	1,0600		1	495	292	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	559,0000	C	EUR	1,4400	1,8000	0,9600	91	1,2700	0,8700		1	297	73	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	559,0000	P	EUR	2,0000	2,2000	1,0500	104	1,1500	1,5500		2	316	70	25-6-2019
O	A26	AEX Daily Option - 26th	26-6-2019	560,0000	C	EUR	0,9400	1,3000	0,6000	137							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	A26	AEX Daily Option - 26th	26-6-2019	564,0000	C	EUR	0,1700	0,1700	0,0600	125	0,0700	0,0400	0	961	495	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	564,0000	P	EUR	5,3500	5,4500	4,5500	6	5,1000	5,7200	6	15	14	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	565,0000	C	EUR	0,0700	0,0800	0,0400	47	0,0500	0,0200	0	403	323	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	565,0000	P	EUR	6,2000	6,3500	5,4000	5	6,0000	6,7000	7	5	3	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	566,0000	C	EUR	0,0400	0,0400	0,0200	6	0,0300	0,0100	0	26	24	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	568,0000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100	0	5	5	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	570,0000	C	EUR	0,0100	0,0300	0,0100	8	0,0100	0,0100	0	55	55	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	570,0000	P	EUR	11,4500	11,5500	11,4500	2	11,5500	11,6800	12	2	2	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019	
O	A26	AEX Daily Option - 26th	26-6-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	0	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	400,0000	C	EUR	158,1600	158,4000	158,1600	4	158,4000	157,5600	158	41	126	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	400,0000	P	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100	0	78	450	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,5900	118	0	7	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	546	25-6-2019		
O	AEX	AEX-INDEX	19-7-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6100	98	0	81	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	460,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	326	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6300	88	0	10	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	470,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	21	383	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6600	78	0	67	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	480,0000	P	EUR	0,1400	0,1400	0,1000	6	0,1000	0,1200	0	16	954	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6900	68	0	58	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	490,0000	P	EUR	0,1500	0,1600	0,1500	6	0,1500	0,1500	0	35	676	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7500	58	0	230	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	500,0000	P	EUR	0,2200	0,2200	0,2000	11	0,2100	0,2200	0	18	1461	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8100	53	0	30	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	505,0000	P	EUR	0,3000	0,3000	0,2400	4	0,2600	0,2700	0	25	321	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	510,0000	C	EUR	48,5500	48,7000	48,5500	2	48,7000	47,8600	48	2	106	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	510,0000	P	EUR	0,3500	0,3500	0,2900	15	0,3100	0,3300	0	49	598	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500	43	0	54	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	515,0000	P	EUR	0,4200	0,4300	0,3900	5	0,4300	0,4200	0	21	739	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	520,0000	C	EUR	38,3800	39,0500	38,3800	2	39,0500	38,0700	38	224	8	224	25-6-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	P	EUR	0,5700	0,5900	0,5000	20	0,5000	0,5400	1	29	1073	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500	33	0	133	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	525,0000	P	EUR	0,7400	0,7900	0,6500	31	0,6700	0,7200	1	179	1081	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	530,0000	C	EUR	28,1500	29,7000	28,1500	5	28,6500	28,5100	29	10	388	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	530,0000	P	EUR	1,0000	1,0500	0,8700	53	0,9200	0,9800	1	173	2337	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	535,0000	C	EUR	24,3500	24,7000	24,3500	2	24,7000	23,9000	24	16	362	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	535,0000	P	EUR	1,4800	1,4800	1,2200	48	1,2700	1,3700	1	129	3574	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	540,0000	C	EUR	19,5500	20,3000	19,3000	24	20,2500	19,4600	19	44	661	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	540,0000	P	EUR	2,0500	2,1000	1,7500	70	1,8000	1,9400	2	357	1896	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	545,0000	C	EUR	15,2000	16,2500	15,2000	19	15,7000	15,3100	15	19	420	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	545,0000	P	EUR	2,9500	3,0000	2,5000	131	2,6000	2,7900	3	715	1930	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	550,0000	C	EUR	11,6500	12,5000	11,4000	31	12,0000	11,5200	12	48	862	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	550,0000	P	EUR	4,2000	4,2800	3,5900	209	3,7000	4,0000	4	659	1564	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	555,0000	C	EUR	8,3500	9,0000	8,0500	87	8,6500	8,1500	8	204	1051	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	555,0000	P	EUR	5,8500	6,0000	5,1500	261	5,3000	5,6300	6	913	2017	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	560,0000	C	EUR	5,5200	6,1000	5,3500	224	5,7500	5,4200	5	948	1731	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	560,0000	P	EUR	8,0000	8,3000	7,2000	181	7,4000	7,9000	8	787	1269	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	565,0000	C	EUR	3,4500	3,8000	3,2500	280	3,4500	3,2700	3	1000	1232	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	565,0000	P	EUR	10,6000	11,0500	9,9800	54	10,3000	10,7500	11	454	861	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	570,0000	C	EUR	1,9200	2,1900	1,8000	193	1,9500	1,7800	2	769	2582	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	570,0000	P	EUR	14,7000	14,7000	13,3300	29	13,7000	14,2600	14	105	473	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	575,0000	C	EUR	1,0400	1,1000	0,9300	135	1,0000	0,9000	1	580	1378	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	575,0000	P	EUR	18,9000	18,9000	17,4500	11	18,1500	18,3900	18	18	261	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	580,0000	C	EUR	0,5500	0,5500	0,4600	60	0,4900	0,4400	0	246	1720	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	580,0000	P	EUR	23,0000	23,0000	21,7000	9	22,2000	22,9200	23	19	343	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	585,0000	C	EUR	0,2600	0,2800	0,2400	37	0,2500	0,2200	0	82	1097	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	585,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	27,7100	28	0	110	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	590,0000	C	EUR	0,1500	0,1500	0,1300	21	0,1300	0,1200	0	76	661	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100	33	0	42	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	406	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500	38	0	1	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	600,0000	C	EUR	0,0600	0,0600	0,0500	5	0,0500	0,0400	0	11	353	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	600,0000	P	EUR	42,5000	43,0000	42,5000	2	43,0000	42,5300	43	2	52	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300	48	0	0	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	89	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5100	53	0	1	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	25-6-2019	
O	AEX	AEX-INDEX	19-7-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100	63	0	18		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	720,0000	P	EUR	162,7500	162,7500	161,9000	5	161,9300	162,5200	163	75	21	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8800	154	0	66	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800	0	29	604	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9600	114	0	1	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	30	253	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0600	94	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	460,0000	P	EUR	0,2800	0,2800	0,2800	8	0,2800	0,2900	0	46	71	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2500	74	0	28	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	P	EUR	0,5000	0,5000	0,4500	9	0,4500	0,4900	0	33	808	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4200	64	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	490,0000	P	EUR	0,6400	0,6500	0,6300	14	0,6400	0,6600	1	149	76	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900	55	0	83	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	P	EUR	0,9500	0,9500	0,8700	17	0,9000	0,9400	1	167	593	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1200	45	0	76	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	P	EUR	1,4300	1,4300	1,2800	10	1,3700	1,3800	1	35	777	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	74	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	P	EUR	2,1500	2,2300	2,0000	25	2,0500	2,1200	2	127	395	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	1	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	525,0000	P	EUR	2,7000	2,7500	2,4500	25	2,6100	2,6500	3	117	129	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300	27	0	79	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	P	EUR	3,2500	3,3000	3,0900	10	3,2000	3,3000	3	10	602	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	55	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	P	EUR	4,2000	4,3000	3,8500	21	4,2000	4,1900	4	230	282	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	540,0000	C	EUR	19,2000	19,6000	19,0000	5	19,6000	18,9800	19	6	438	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	540,0000	P	EUR	5,4500	5,5000	4,9100	50	4,9800	5,2500	5	246	834	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	169	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	545,0000	P	EUR	6,5000	6,7500	6,4000	6	6,4000	6,6300	7	33	283	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	550,0000	C	EUR	12,2000	12,6000	12,0300	13	12,3000	12,0300	12	19	337	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	550,0000	P	EUR	8,5000	8,6000	7,7500	21	7,9000	8,3100	8	41	309	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	C	EUR	9,2000	9,8000	9,0000	46	9,6000	9,1000	9	161	366	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	P	EUR	10,3200	10,6700	9,7000	17	10,2000	10,3800	10	81	286	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	C	EUR	6,7400	7,1500	6,5400	26	6,8000	6,6100	7	146	503	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	P	EUR	13,0000	13,2500	12,2500	12	13,0000	12,8900	13	22	349	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	565,0000	C	EUR	4,7000	5,0500	4,5400	51	4,8000	4,5200	5	138	251	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	565,0000	P	EUR	15,6000	15,6000	15,6000	5	15,6000	15,8100	16	5	131	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	570,0000	C	EUR	3,0500	3,3500	3,0000	71	3,1500	2,9600	3	431	1180	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	570,0000	P	EUR	19,1000	19,4500	18,4000	23	18,4000	19,2500	19	54	275	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	575,0000	C	EUR	1,9900	2,1000	1,9300	8	1,9500	1,8700	2	22	48	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	575,0000	P	EUR	23,2000	23,2000	23,0500	4	23,0500	23,1600	23	6	3	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	580,0000	C	EUR	1,2000	1,2700	1,1500	22	1,1900	1,1100	1	171	561	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	580,0000	P	EUR	27,3000	27,3000	27,3000	1	27,3000	27,4000	27	2	34	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	585,0000	C	EUR	0,7100	0,7600	0,6900	9	0,7300	0,6600	1	14	12	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	2	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	590,0000	C	EUR	0,4500	0,4500	0,4300	8	0,4300	0,4000	0	51	435	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	3	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	595,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2500	0	1	1	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500	42	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	C	EUR	0,1900	0,1900	0,1700	6	0,1800	0,1600	0	36	206	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	2	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3900	56	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	77	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3600	66	0	40	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3500	76	0	7	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3500	86	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3500	106	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3500	126	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AEX	AEX-INDEX	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3700	166	0	0	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	253,7200	253,7200	253,7200	1	253,7200	253,1000	253	20	224	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	44	207	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	233,7000	233,7000	233,7000	1	233,7000	233,1000	233	10	24	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	351	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,1100	213	0	19	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	10	158	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1200	193	0	24	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	13	256	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1400	173	0	25	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	384	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,1900	153	0	57	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	523	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2600	133	0	25	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	266	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	74,0600	74,2100	74,0000	3	74,2100	74,1000	74	27	112	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	1,2000	1,2300	1,1500	8	1,1900	1,2100	1	79	829	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4900	64	0	74	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	1,5300	1,6000	1,5200	16	1,5500	1,6100	2	292	614	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0500	55	0	241	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	2,1000	2,1500	2,0300	11	2,1500	2,1800	2	36	1378	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8700	46	0	216	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	3,0500	3,0500	2,8100	9	2,8800	3,0000	3	31	665	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	38,0000	38,0000	37,9700	2	37,9700	37,0000	37	35	433	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	4,2500	4,2500	3,9500	8	4,1500	4,1400	4	67	910	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100	29	0	710	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	5,9000	5,9000	5,6000	5	5,6000	5,8700	6	33	1053	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	21,6000	21,8000	21,3500	6	21,8000	21,1200	21	6	1784	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	8,5500	8,5500	8,0000	13	8,3500	8,2900	8	27	572	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	14,7000	14,7700	14,5500	5	14,5500	14,5200	15	6	1167	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	11,8000	11,8000	11,0600	26	11,3000	11,6900	12	296	1485	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	11,6900	12,0000	11,6000	9	11,8000	11,6700	12	18	11	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	13,5300	13,5300	13,4200	2	13,4200	13,8500	14	4	8	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	9,2400	9,6400	9,1000	30	9,5500	9,0900	9	358	2353	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	16,3500	16,3500	16,0000	6	16,2000	16,2800	16	40	1013	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	6,9500	7,3500	6,9500	36	7,2000	6,9000	7	103	71	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	19,3500	19,3500	18,5500	3	18,9000	19,0900	19	9	8	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	5,1500	5,5000	5,0000	53	5,3000	5,0700	5	188	806	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	91	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	2,6000	2,7500	2,4800	39	2,6500	2,5100	3	204	2207	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200	30	0	193	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	1,1800	1,2400	1,1600	12	1,1600	1,1400	1	69	555	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	38,2000	38,2000	38,2000	1	38,2000	38,3500	38	1	14	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,5500	0,5600	0,5400	5	0,5400	0,5000	1	22	1234	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	46,8000	47,4000	46,8000	4	47,4000	47,7300	48	5	89	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	676	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800	67	0	51	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3200	87	0	16	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3200	107	0	1	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200	0	10	137	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3300	127	0	1372	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3600	167	0	621	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	246,8800	246,8800	246,3500	2	246,3500	247,4300	247	21	2194	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	451,7800	451,7800	451,7800	1	451,7800	451,5900	452	2	1208	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	351,8000	351,8000	351,6300	2	351,6300	351,4200	351	4	287	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2759	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,3500	301	0	69	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2299	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,3300	251	0	1236	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,1800	0,1800	0,1800	6	0,1800	0,1700	0	30	3345	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,4300	201	0	227	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3800	0	2	1531	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,5900	172	0	5	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,5800	0,5900	0,5800	2	0,5900	0,6000	1	2	630	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	152,0000	152,0000	152,0000	1	152,0000	151,7700	152	1	2981	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,8000	0,8100	0,8000	3	0,8100	0,8200	1	9	4556	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0700	132	0	32	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	895	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5700	113	0	178	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	1,6500	1,7000	1,6500	3	1,7000	1,7100	2	8	1274	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9300	103	0	1101	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	2,0500	2,1000	2,0500	7	2,1000	2,1000	2	17	3278	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	93,0000	93,0000	93,0000	1	93,0000	93,4000	93	1	109	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	2,6000	2,6000	2,5000	3	2,5000	2,5800	3	17	912	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	74,6000	74,8200	74,5000	3	74,8200	74,7400	75	27	105	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	3,9700	3,9700	3,9000	11	3,9000	3,9600	4	85	1833	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	57,1000	57,1000	57,1000	1	57,1000	56,9200	57	1	4985	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	6,2000	6,2500	5,9500	22	6,0500	6,1900	6	49	6026	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000	49	0	111	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	7,7800	7,7800	7,5000	2	7,5000	7,8000	8	26	187	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	40,3000	41,0000	40,3000	4	41,0000	40,5000	41	19	2073	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	9,8000	9,8000	9,5000	18	9,7000	9,8100	10	38	3471	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700	33	0	331	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	12,4000	12,5000	12,0500	10	12,0500	12,3100	12	39	712	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	26,2000	26,8000	25,9000	5	26,3500	26,1000	26	6	1176	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	15,5400	15,5400	15,2500	3	15,2500	15,4600	15	40	12	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900		44	0	20 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,5500	2,6000	2,5000	22	2,5000	2,4700		2	84	4533 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	51,6000	51,6000	51,6000	1	51,6000	51,9600		52	1	2767 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2200	0,2300	0,2100	4	0,2200	0,2200		0	23	1765 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8200		100	0	180 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900		0	40	784 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7500		130	0	929 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1768 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7600		150	0	3850 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	42 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,7800		170	0	165 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-6-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,8300		210	0	0 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2595 25-6-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	250,0500	250,0500	249,5900	5	249,6900	249,9200		250	32	6134 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,6700		230	0	0 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000		1	1	243 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6100		151	0	3 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	210 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0800		112	0	2 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	3,3600	3,3600	3,2500	6	3,2500	3,3100		3	81	307 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4600		75	0	60 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	6,7500	6,8500	6,7500	18	6,8400	6,8200		7	45	691 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	43,6000	43,6000	43,6000	1	43,6000	43,0500		43	3	143 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	14,7500	14,7500	14,4000	21	14,4000	14,5400		15	68	547 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	29,6500	29,6500	29,6500	2	29,6500	29,4500		29	2	127 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	21,2400	21,2400	20,8500	2	20,8500	21,0000		21	20	168 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	751 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	30,2700	30,2700	29,7500	4	29,8000	29,9400		30	9	57 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	13,8500	14,0900	13,8500	6	13,9700	13,8300		14	26	70 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	0 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	10,1700	10,1700	10,1700	1	10,1700	10,0900		10	10	1116 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700		42	0	56 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	427 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5800		57	0	10 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0800		2	10	173 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8900		74	0	0 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	118 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7400		93	0	0 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	84 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	131,0300	131,0300	131,0300	1	131,0300	132,2000		132	1	216 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	33 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	172,0200	172,1700	171,0000	13	171,9000	172,2000		172	196	1854 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 25-6-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	252,2200	252,3700	251,2000	18	252,1400	252,4200		252	227	2070 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,9700		341	0	18 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2400		0	6	492 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,9500		241	0	2 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,6900	0,7000	0,6900	3	0,7000	0,6900		1	4	350 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7800		143	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	3,0000		3	1	428 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2000		96	0	39 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	6,6000	6,6000	6,5700	2	6,5700	6,6500		7	9	441 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4100		70	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,0100		11	1	1 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	55,0000	55,0000	55,0000	1	55,0000	54,6800		55	2	77 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	15,4000	15,4000	15,3700	2	15,3700	15,3700		15	10	178 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800		41	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	28,8000	28,8000	28,7000	2	28,7000	28,4100		28	6	6 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	29,1000	29,2000	29,1000	2	29,2000	29,3000		29	6	6 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	23,4200	23,4200	23,4200	1	23,4200	23,1600		23	2	236 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	34,0200	34,0200	33,9200	3	33,9800	34,0900		34	7	106 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	6 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800		39	0	5 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	1 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1500		52	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	6,2000	6,4000	6,2000	18	6,2000	6,1500		6	18	730 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3200		67	0	20 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0900		1	10	207 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5000		113	0	5 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0400		142	0	0 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	198 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	160,9700	161,6500	160,9700	3	161,6500	161,9900		162	30	1295 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	80 25-6-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	261,1200	261,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,2100	186	0	254	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9100	3	1	639	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8700	139	0	1069	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	5,9500	6,0500	5,9500	2	6,0500	5,9500	6	5	1337	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5300	95	0	369	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	12,0500	12,0500	11,9500	3	11,9500	11,9900	12	8	1102	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	57,0200	57,1900	57,0200	2	57,1900	56,3700	56	23	1350	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	24,1000	24,1000	24,1000	1	24,1000	24,2100	24	2	2235	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	3238	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	45,2000	45,2000	44,8500	2	44,8500	45,7400	46	2	2497	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	10,2000	10,5000	10,2000	6	10,3500	10,0900	10	39	1339	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6900	79	0	666	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	2,8200	2,9000	2,8200	3	2,8500	2,7800	3	70	442	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7600	122	0	62	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	656	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,1300	170	0	178	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	821	25-6-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,2300	270	0	408	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,5500	326	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	23	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5600	133	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2300	55	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500	33	0	1	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800	29	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800	58	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	2	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8300	92	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,5500	182	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-6-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,0700	281	0	0	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,9500	320	0	278	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,0500	1,0800	1,0500	5	1,0800	1,0700	1	23	1159	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,7700	222	0	162	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9900	4	13	742	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,5300	175	0	6	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	111	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7800	130	0	379	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	521	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7900	90	0	239	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	23,7500	23,7500	23,7500	1	23,7500	23,6500	24	1	767	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	56,7000	56,7000	56,7000	1	56,7000	56,7300	57	3	913	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	41,0000	41,0000	41,0000	1	41,0000	41,1400	41	1	1677	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	32,2000	32,2000	32,2000	1	32,2000	32,2100	32	1	1547	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1700	67	0	2034	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	16,2600	16	1	927	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7700	102	0	1004	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	219	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2900	143	0	4	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	664	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,4800	189	0	92	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1568	25-6-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,1300	288	0	303	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,7700	307	0	209	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	604	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,1100	210	0	43	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	719	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4200	164	0	15	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	290	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,5000	123	0	150	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	598	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3800	86	0	535	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	34,7500	35,0000	34,7000	4	35,0000	35,1700	35	4	589	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	58,0700	58,2400	58,0700	2	58,2400	57,4600	57	23	1254	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	56,8000	56,8000	56,7500	2	56,7500	56,9300	57	2	1438	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	2479	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	86,0300	86,0300	86,0000	2	86,0000	86,1300	86	4	2287	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	21,1000	21,3000	21,1000	2	21,3000	21,0700	21	2	867	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	121,7300	121,9100	121,4800	7	121,4800	121,9100	122	8	1909	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	229	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,1000	163	0	9	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	6,0500	6,1000	6,0500	3	6,1000	6,0900	6	3	798	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	208,4600	208,4600	207,8800	6	207,8800	208,2900	208	6	131	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	825	25-6-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,1200	305	0	84	25-6-2019
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	15-12-2023	450,0000	P	EUR	47,0000	47,0000	47,0000	1	47,0000	46,7100	47	1	139	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	60,0000	60,0000	59,8500	2	59,8500	59,5700	60	7	357	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	71,0000	71,0000	71,0000	1	71,0000	71,0100	71	3	1161	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	455	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9100	102	0	1116	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	25,5000	25,5000	25,5000	1	25,5000	25,5200	26	1	1190	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	138,5000	138,5000	138,5000	1	138,5000	138,3500	138	1	221	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	174	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,2100	179	0	13	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,4300	9	1	91	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,6600	224	0	49	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,5500	3,5500	3,2500	4	3,3000	3,2700	3	5	184	25-6-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	317,1500	317,1500	317,1500	1	317,1500	318,9100	319	2	223	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6100	58	0	15	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	500,0000	P	EUR	0,0500	0,0600	0,0500	7	0,0500	0,0600	0	44	59	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900	38	0	31	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	520,0000	P	EUR	0,1900	0,1900	0,1300	11	0,1300	0,1500	0	24	61	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	2	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	530,0000	P	EUR	0,2900	0,2900	0,2500	4	0,2500	0,2800	0	5	84	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	40	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	535,0000	P	EUR	0,5000	0,5000	0,4000	5	0,4000	0,4300	0	17	57	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	540,0000	C	EUR	18,5700	18,8000	18,5700	2	18,8000	18,2400	18	8	9	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	540,0000	P	EUR	0,7800	0,7800	0,6300	8	0,7200	0,7000	1	22	179	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	545,0000	C	EUR	14,1300	14,1300	14,1300	1	14,1300	13,7300	14	2	17	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	545,0000	P	EUR	1,4000	1,4000	1,0800	10	1,2300	1,1800	1	23	99	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	1	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	548,0000	P	EUR	1,8500	1,8500	1,4400	5	1,6500	1,6700	2	8	8	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	550,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,6200	10	1	1	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	550,0000	P	EUR	2,2500	2,3000	1,8500	23	1,8500	2,0800	2	79	84	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	12	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	552,0000	P	EUR	2,7500	2,9000	2,3000	39	2,3500	2,5700	3	129	73	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	554,0000	C	EUR	7,2500	7,2500	6,9500	6	6,9500	6,7100	7	20	23	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	554,0000	P	EUR	3,5000	3,5000	2,8500	18	3,2000	3,1600	3	55	64	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	556,0000	C	EUR	5,7000	5,9000	5,5500	6	5,5500	5,4600	5	60	20	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	556,0000	P	EUR	4,1500	4,1500	3,4500	5	3,8000	3,9100	4	7	13	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	558,0000	C	EUR	4,5500	4,8500	4,3500	13	4,7000	4,3100	4	21	14	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	558,0000	P	EUR	5,0000	5,2000	4,3000	17	4,3500	4,7600	5	56	80	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	560,0000	C	EUR	3,5000	4,0500	3,4000	21	3,5500	3,3900	3	49	47	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	560,0000	P	EUR	6,0500	6,2500	5,3000	34	5,5500	5,8400	6	358	363	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	562,0000	C	EUR	2,7000	3,0700	2,6000	21	2,8000	2,5400	3	32	44	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	562,0000	P	EUR	7,4000	7,4000	6,4000	7	7,0500	7,0000	7	56	148	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	564,0000	C	EUR	1,9500	2,2500	1,9000	12	2,0500	1,8500	2	21	76	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	20	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	566,0000	C	EUR	1,4800	1,7000	1,3700	19	1,5000	1,3200	1	72	180	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	566,0000	P	EUR	8,8500	9,4500	8,8500	2	9,4500	9,7700	10	2	32	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	568,0000	C	EUR	1,0000	1,0800	0,9600	13	1,0000	0,8900	1	24	20	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	568,0000	P	EUR	11,7000	11,7000	10,9000	2	10,9000	11,3400	11	3	3	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	570,0000	C	EUR	0,7100	0,8300	0,6500	20	0,7100	0,6000	1	53	93	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	570,0000	P	EUR	12,7800	12,7800	12,6700	2	12,6700	13,0600	13	8	23	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	572,0000	C	EUR	0,4900	0,4900	0,4400	3	0,4400	0,4000	0	3	6	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	4	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	574,0000	C	EUR	0,3400	0,3700	0,3000	4	0,3000	0,2600	0	5	50	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	1	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	576,0000	C	EUR	0,2500	0,2500	0,2200	4	0,2200	0,1800	0	4	43	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	24	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	578,0000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1200	0	10	81	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	24	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	580,0000	C	EUR	0,1100	0,1100	0,0900	4	0,1000	0,0900	0	21	59	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	585,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	30	214	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800	32	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700	42	0	9	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600	52	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	620,0000	P	EUR	62,1500	62,1500	62,1500	1	62,1500	62,4600	62	1	1	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	500,0000	C	EUR	58,7500	58,7500	58,7500	1	58,7500	58,3000	58	1	21	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	500,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	43	100	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	0	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	520,0000	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	28-6-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	64 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	538,0000	P	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0600		0	14	103 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	43 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	540,0000	P	EUR	0,1000	0,1000	0,0500	15	0,0500	0,0800		0	85	257 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	3 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	542,0000	P	EUR	0,1200	0,1200	0,0800	2	0,0800	0,1000		0	4	137 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	544,0000	C	EUR	14,1800	14,6800	14,1800	3	14,6300	14,4200		14	16	24 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	544,0000	P	EUR	0,2200	0,2200	0,1000	16	0,1000	0,1200		0	48	303 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	38 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	546,0000	P	EUR	0,2700	0,2800	0,1500	12	0,1500	0,1700		0	70	263 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	12 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	548,0000	P	EUR	0,4400	0,4400	0,1900	19	0,1900	0,2500		0	104	462 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	550,0000	C	EUR	9,4000	9,5500	8,7000	19	8,9500	8,6600		9	19	28 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	550,0000	P	EUR	0,5900	0,6200	0,2800	76	0,2800	0,3600		0	278	806 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	552,0000	C	EUR	8,0500	8,0500	7,3000	2	7,3000	6,8500		7	2	70 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	552,0000	P	EUR	0,8200	0,9000	0,4200	61	0,4400	0,5600		1	161	389 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	554,0000	C	EUR	5,4500	6,3500	5,4500	6	5,5500	5,1600		5	6	55 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	554,0000	P	EUR	1,3000	1,3200	0,7100	130	0,7200	0,8700		1	645	612 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	556,0000	C	EUR	4,1500	4,7500	3,8700	13	4,2100	3,6400		4	137	289 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	556,0000	P	EUR	1,9000	1,9500	1,0600	125	1,1000	1,3400		1	348	412 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	558,0000	C	EUR	2,9700	3,3500	2,5500	62	2,7500	2,3700		2	446	239 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	558,0000	P	EUR	2,7000	2,8000	1,7000	221	1,7000	2,0700		2	3368	1183 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	560,0000	C	EUR	1,9000	2,3000	1,6000	152	1,9000	1,4300		1	944	797 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	560,0000	P	EUR	3,8500	3,8500	2,6800	70	2,6800	3,1400		3	199	763 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	562,0000	C	EUR	1,1400	1,4000	0,9100	90	0,9400	0,7600		1	369	407 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	562,0000	P	EUR	5,0000	5,1500	3,8000	31	3,8500	4,4600		4	108	325 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	564,0000	C	EUR	0,6500	0,8000	0,4700	84	0,5000	0,3700		0	366	486 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	564,0000	P	EUR	6,2500	6,2500	5,4500	10	6,1000	6,0800		6	35	161 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	566,0000	C	EUR	0,3200	0,4100	0,2400	84	0,2500	0,1800		0	486	507 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	566,0000	P	EUR	8,3700	8,3700	6,9000	20	7,1000	7,8800		8	292	196 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	568,0000	C	EUR	0,2000	0,2200	0,1200	51	0,1400	0,0900		0	242	271 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	568,0000	P	EUR	10,3500	10,3500	9,2000	2	9,2000	9,7900		10	2	47 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	570,0000	C	EUR	0,1000	0,1100	0,0600	39	0,0600	0,0500		0	150	352 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	570,0000	P	EUR	10,7500	10,8000	10,7500	2	10,8000	11,7500		12	8	117 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	572,0000	C	EUR	0,0800	0,0800	0,0400	10	0,0400	0,0300		0	25	483 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	12 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	574,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	6	46 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	24 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	575,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	2	349 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	83 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	576,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0200	0,0200		0	10	96 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	578,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0100	0,0100		0	22	224 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	580,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	4	268 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	3 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	585,0000	C	EUR	0,0100	0,0100	0,0100	13	0,0100	0,0100		0	272	417 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	600,0000	P	EUR	41,7000	41,7000	41,7000	1	41,7000	41,7100		42	1	25 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7100		52	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7100		62	0	0 25-6-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 25-6-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 25-6-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 25-6-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 25-6-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 25-6-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1081,5700		1082	0	0 25-6-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1080,5700		1081	0	0 25-6-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1079,5700		1080	0	0 25-6-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1078,5700		1079	0	0 25-6-2019
F	FMX	AMX Index Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	773,0000		773	0	0 25-6-2019
F	FMX	AMX Index Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	770,8000		771	0	0 25-6-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	770,5000		771	0	0 25-6-2019
F	FTI	FUTURE AEX INDEX	19-7-2019	0,0000		EUR	558,9500	559,0500	556,9000	15,607	557,5000	557,5200		558	18332	76529 25-6-2019
F	FTI	FUTURE AEX INDEX	16-8-2019	0,0000		EUR	554,7000	554,7000	553,5500	5	553,5500	553,7200		554	5	100 25-6-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	553,5500	553,5500	553,5500	4	553,5500	552,8200		553	7	237 25-6-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	550,6200		551	0	279 25-6-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	548,4200		548	0	12 25-

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	MOA	AEX Index - Mini Option	16-8-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	3 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2500		5	1	2 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	3 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	5 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	3 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	2 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	5 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	2 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	4 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	5 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	1 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500		32	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000		37	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3900		56	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3600		66	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3500		76	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3500		86	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3500		106	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3500		126	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3700		166	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3900		113	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1000		74	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0500		55	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	14,6000	14,7500	14,6000	3	14,7500	14,5200		15	3	3 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,8500		14	1	1 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,0900		9	1	1 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	1 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200		30	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7300		48	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800		67	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3200		87	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3300		127	0	0 25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1470,9000		1471	0	0 25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-6-2

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	PSX	PSI20 Index Option	19-7-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	472,2400	472	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	374,9600	375	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,5100	282	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,3000	237	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,5600	196	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,9500	157	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1700	122	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4000	106	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8900	61	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000	92	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2900	71	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4100	78	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9100	83	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2600	66	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7600	96	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3600	55	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8700	110	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100	46	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2300	125	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7900	142	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800	30	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5100	160	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,3300	178	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,1400	198	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,4100	240	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,5000	286	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,6000	333	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	381,0200	381	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,2300	430	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	479,8800	480	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	529,7300	530	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	629,6800	630	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	729,7000	730	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	829,7300	830	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	929,7500	930	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1129,8100	1130	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1329,8600	1330	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1469,8900	1470	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1069,9700	1070	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	870,6500	871	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	673,1500	673	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	576,0800	576	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	481,1800	481	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,8100	390	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,8200	304	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1600	109	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1100	102	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1300	133	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5400	80	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,5800	161	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,5200	192	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200	45	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,8300	226	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,2900	263	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,5800	304	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,3100	346	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	437,4300	437	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	533,4700	533	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	632,0100	632	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	731,5800	732	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	931,5400	932	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1331,7700	1332	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1858,0400	1858	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1458,6500	1459	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1259,7100	1260	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1061,9500	1062	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	866,6500	867	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	770,6600	771	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	676,3900	676	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	630,1000	630	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	584,5000	585	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700	28	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	539,7100	540	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	495,8400	496	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000	39	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	453,0400	453	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500	47	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,4500	411	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1100	55	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,2400	371	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9500	65	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	332,5600	333	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3200	76	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	295,6000	296	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4000	89	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,5100	261	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3600	104	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,4600	227	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3500	121	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6000	197	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5500	141	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0700	168	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,0600	162	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9700	142	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0200	186	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4000	118	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4900	212	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3800	97	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,5200	242	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9100	79	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,1000	273	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	509,7600	510	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	555,3100	555	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	649,6000	650	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	746,7700	747	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	945,1500	945	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1145,1200	1145	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1345,2900	1345	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1745,6800	1746	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1464,8500	1465	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1076,5100	1077	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	887,9800	888	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100	35	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	706,5200	707	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500	54	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	619,6100	620	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5300	68	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	536,0300	536	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1500	84	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	456,5000	457	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8100	105	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,7900	382	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3000	130	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,4900	346	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1000	145	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,7000	313	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,4000	161	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,5100	281	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,3100	179	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,0200	250	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,9200	199	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,3100	221	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,3000	220	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,4600	194	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,5600	244	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5800	170	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,7700	269	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6900	147	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	295,9900	296	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8300	126	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,2200	325	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9800	107	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,4700	356	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1100	90	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,6900	390	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1600	75	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	424,8400	425	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0500	62	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	461,8400	462	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000	51	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	500,5800	501	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	540,9400	541	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300	33	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	582,8100	583	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	670,4500	670	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	762,3100	762	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	954,3700	954	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1152,1300	1152	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1351,9500	1352	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2200	152	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	427,4100	427	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6800	180	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,4200	359	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,9800	212	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,4200	327	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,1300	230	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,8400	297	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,7000	250	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,7400	268	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,7500	271	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,2100	240	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,3700	293	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,3400	214	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,6400	318	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,1600	190	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,6200	344	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7100	168	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	371,3100	371	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9800	147	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,7300	401	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6700	111	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,7200	465	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0300	81	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	535,3700	535	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5700	58	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	612,2100	612	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	781,6300	782	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	966,4200	966	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1358,7400	1359	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1758,4900	1758	0	0	25-6-2019

* O: Option / F: Future

** C: Call / P: Put

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,0500	114	0	0	25-6-2019
F	FED	FUTURE EURO/DOLLAR	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,2700	114	0	0	25-6-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,5400	115	0	0	25-6-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,2400	115	0	0	25-6-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,9100	116	0	0	25-6-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,5200	117	0	0	25-6-2019
F	FPD	British Pound / USD Futures	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,4200	127	0	0	25-6-2019
F	FPD	British Pound / USD Futures	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,6700	128	0	0	25-6-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,9700	128	0	0	25-6-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,7500	129	0	0	25-6-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,5000	130	0	0	25-6-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,1800	130	0	0	25-6-2019
F	FPE	British Pound / Euro Futures	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7200	112	0	0	25-6-2019
F	FPE	British Pound / Euro Futures	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6900	112	0	0	25-6-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6400	112	0	0	25-6-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5300	112	0	0	25-6-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4200	111	0	0	25-6-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2900	111	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	19-7-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	25-6-2019
O	PDX	British Pound / USD Options	16-8-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	25-6-2019
O	PDX	British Pound / USD Options	16-8-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-6-2019
O	PDX	British Pound / USD Options	16-8-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	25-6-2019
O	PDX	British Pound / USD Options	16-8-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	25-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	25-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	25-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	25-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	25-6-2019

* O: Option / F: Future

** C: Call / P: Put

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
F	SMP	Skimmed Milk Powder Futures	22-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	25-6-2019
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	25-6-2019
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	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	25-6-2019
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	25-6-2019
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	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	25-6-2019

* O: Option / F: Future

** C: Call / P: Put