

MAANDAG 11 MAART 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	1	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	1	1	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	5	5	5	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	11-3-2019

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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	
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	11-3-2019	
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11-3-2019	
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-3-2019	
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-3-2019	
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	341	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	195	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	3,3800	3,6500	3,3800	2	3,6500	3,8200		4	2	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	54	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	12	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	11-3-2019	
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	43	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	200	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	37	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300		0	1	119	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,9200	1,2600	0,9200	6	1,2600	1,3700		1	58	246	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,1500	0,1500	0,1000	3	0,1200	0,0500		0	10	485	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	0,5000	0,5000	0,2500	14	0,4600	0,5300		1	40	445	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,5300	0,5300	0,2400	7	0,2400	0,2200		0	19	386	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,1100	0,1100	0,0600	5	0,0800	0,1000		0	7	1022	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	1,0000	1,0300	0,9700	3	0,9700	0,7800		1	9	329	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	417	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	1,9900	1,9900	1,9800	3	1,9800	1,7000		2	30	127	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	683	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	3,0700	3,0700	2,9600	3	2,9900	2,6900		3	24	264	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	4,0000	4,0000	3,9000	5	3,9000	3,6800		4	124	210	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6800		5	3	287	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	7,2500	7,2500	6,9000	3	6,9000	6,6800		7	8	297	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	680	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,6800		9	3	250	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	10,6800		11	5	255	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	13,0500	13,0500	12,9000	2	12,9000	12,6800		13	12	76	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	23	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	15	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	0	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	0	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	33	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	15	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	9	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	54	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	42	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2300		0	27	95	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	1,7600	2,1200	1,7600	5	2,1200	2,1200		2	5	168	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	105	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	64	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,5500	0,5500	0,4300	2	0,4300	0,4000		0	2	186	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	1,0400		1	1	90	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	1,0000	1,0000	0,8000	6	0,8000	0,7200		1	29	162	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,4600	0,4600	0,4400	2	0,4400	0,5500		1	3	229	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,2200		1	1	105	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,2500	0,2500	0,2500	4	0,2500	0,2500		0	16	127	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	174	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1100		0	11	329	11-3-2019
O	AAI	Aalberts Industries	18-4-2019	34													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	11-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	28 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,5700		3	1	15 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,7200	0,7200	0,6300	5	0,6300	0,5300		1	54	61 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,7800		2	13	22 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	142 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,9300	0,9400	0,8900	5	0,8900	1,1200		1	51	139 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	56 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6400		1	4	62 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	2,0900	2,1100	2,0900	4	2,1000	1,9000		2	35	139 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3400		0	1	91 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	22 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,1500	0,1500	0,1500	-	0,1500	0,1700		0	8	37 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	92 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	5,5500	5,9500	5,5500	3	5,6500	5,4000		5	3	11 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	23 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	37 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	67 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3600		7	1	54 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	409 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	27 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	210 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	30 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	28 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	157 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	356 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,6800		3	5	82 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	133 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	1,6800	1,9100	1,6500	6	1,9100	1,9300		2	32	344 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	563 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	0,7500	0,8300	0,7000	6	0,8300	0,8500		1	17	494 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	2,6100	2,6100	2,4000	2	2,4000	2,1700		2	5	310 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,2700	0,3200	0,2700	4	0,3200	0,3300		0	460	5 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,6700		4	10	456 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	534 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	294 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	181 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	7,9500	7,9500	7,6000	4	7,6000	7,4200		7	10	521 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	781 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	295 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	98 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	2 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 11-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	25 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	9,0000	9,0000	9,0000	3	9,0000	9,3500		9	20	92 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	45 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	85 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,5000		6	25	258 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	94 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	39 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	120 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	83 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	1,1500	1,1900	1,1000	3	1,1000	1,0200		1	6	406 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	58 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	145 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	310 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7200		2	1	785 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,3000	1,3900	1,2000	3	1,3900	1,4100		1	19	794 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	3,0000	3,0500	2,8700	5	2,8700	2,7500		3	18	197 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	2	142 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	4,5500	4,6000	4,2900	6	4,3000	4,1300		4	128	242 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,5100	0,5100	0,5000	2	0,5000	0,5700		1	11	336 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	152 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	1	2 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	86 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	68 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	9,9500	10,0300	9,8000	4	9,8100	9,4700		9	49	218 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	82 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	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	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,9500	1,1000	0,9500	3	1,1000	1,1500	1	4	307	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0500	0	11	383	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,4000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0900	0	2	2	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	0,6200	0,6800	0,6200	4	0,6800	0,7000	1	5	504	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,1700	0,1800	0,1000	17	0,1000	0,1100	0	156	844	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,6000	P	EUR	0,1800	0,1800	0,1400	2	0,1400	0,1300	0	30	30	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	20	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	163	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,2600	0,3500	0,2600	18	0,3200	0,3300	0	81	734	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,3500	0,3500	0,2200	16	0,2400	0,2400	0	172	1656	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	C	EUR	0,1900	0,2400	0,1900	8	0,2300	0,2200	0	67	90	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	P	EUR	0,3700	0,3700	0,3200	2	0,3200	0,3300	0	13	55	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	C	EUR	0,1200	0,1500	0,1200	7	0,1500	0,1400	0	83	95	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	6	16	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,0900	0,1200	0,0900	12	0,1000	0,1100	0	64	559	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	0,6600	0,6600	0,4800	11	0,4900	0,5100	1	101	1697	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	C	EUR	0,0800	0,0900	0,0800	4	0,0900	0,0800	0	8	87	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	P	EUR	0,7200	0,7200	0,6500	2	0,6500	0,5900	1	2	19	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	211	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	22	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	2181	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	1,0800	1,0900	0,9200	9	0,9200	0,9400	1	462	7283	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	126	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1200	1	1	24	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	20	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	977	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	1,5000	1,5000	1,4600	2	1,4600	1,4100	1	55	1601	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	15,0100	0,0100	0,0100	1	0,0100	0,0100	0	48	1733	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	2,1000	2,1000	1,9000	15	1,9000	1,9000	2	151	1897	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4000	2	10	156	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6693	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	3,1000	3,1000	2,9300	6	2,9300	2,9000	3	45	2809	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	19	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1012	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	3,9500	3,9500	3,8600	5	3,8600	3,9000	4	33	1078	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	775	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	4,9600	4,9600	4,8700	4	4,9000	4,9000	5	38	519	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1070	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	5,8700	5,8700	5,8700	3	5,8700	5,9000	6	50	201	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9000	7	10	150	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	46	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	17	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	3	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	42	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	102	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1200	0	12	119	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	1,2800	1,3400	1,2700	4	1,3400	1,3700	1	22	296	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,3200	0,3200	0,2700	8	0,2700	0,2800	0	44	601	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	95	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,4700	0,4700	0,4000	5	0,4000	0,4000	0	16	374	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,6200	0,7100	0,6200	10	0,7000	0,6900	1	138	539	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,6700	0,7000	0,5700	12	0,5800	0,5900	1	72	1559	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,4000	0,4000	0,3800	4	0,4000	0,4500	0	15	965	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,8800	0,8900	0,8600	5	0,8600	0,8500	1	86	1221	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,2600	0,2800	0,2600	9	0,2800	0,2700	0	41	1685	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1134	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,1500	0,1600	0,1500	4	0,1500	0,1500	0	17	706	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600	2	3	591	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019													

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	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	33	46	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	5	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	11-3-2019	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	12	11-3-2019	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3700	0	4	184	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4000	1	1	71	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,6800	0,6800	0,6600	2	0,6600	0,6700	1	2	811	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	40	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,9900	0,9900	0,9200	2	0,9200	0,9000	1	3	146	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	0,7400	0,7500	0,7400	2	0,7500	0,7500	1	6	181	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	1,3200	1,3200	1,1600	7	1,1600	1,1700	1	140	1514	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	118	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	189	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,3300	0,3500	0,3100	8	0,3200	0,3300	0	144	289	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	92	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	351	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2900	2	5	56	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	347	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	63	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	250	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	3,8600	3,8600	3,6800	2	3,6800	3,6900	4	8	313	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	30	130	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	150	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	95	95	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	5,5900	5,5900	5,5900	1	5,5900	5,6500	6	21	38	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	30	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	45	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	215	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	234	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	386	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,5600	0,5600	0,4900	10	0,4900	0,4900	0	186	1297	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4500	1	30	280	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,8900	0,8900	0,8200	19	0,8200	0,8200	1	249	4195	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,8000	0,8500	0,8000	5	0,8300	0,8300	1	18	1056	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,5000	1,5000	1,3200	12	1,3200	1,3200	1	4190	506	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,4000	0,4300	0,4000	12	0,4300	0,4200	0	132	1813	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9900	2	5	2878	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,2000	0,2100	0,2000	6	0,2000	0,2000	0	144	2386	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	3,0000	3,0000	2,8100	9	2,8100	2,8100	3	43	2171	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	17	1891	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,7300	4	10	2021	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0500	0,0600	0,0500	6	0,0600	0,0600	0	76	1884	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200	4,6900	5	15	1583	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	687	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	1360	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	470	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	315	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	849	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	350	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1418	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	440	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	351	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	707	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	377	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	125	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	60	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	69	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	183	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	180	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	55	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	232	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	3	171	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000	2	20	174	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,9600	0,9600	0,9300	2	0,9300	0,9400	1	2	706	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	61	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,3700	1,3700	1,3600	2	1,3600	1,3900	1	6	878	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,9700	1,0000	0,9700	10	0,9900	0,9900	1	16	532	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	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	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	6,3500	6,3500	6,1900	6	6,1900	6,2300	6	72	378	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	63	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	100	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	27	11-3-2019
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	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	30	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	298	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	273	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1500	4	5	146	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5600	1	13	549	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,2300	2,2300	2,2300	2	2,3200	2,3900	2	6	172	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,2100	1,2200	1,1600	4	1,1600	1,1900	1	12	1728	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	195	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6500	2	2	1471	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,0900	1,1600	1,0800	8	1,1600	1,1400	1	42	1139	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,3000	2,3000	2,2000	5	2,2000	2,2100	2	49	2478	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,7400	0,7700	0,7400	6	0,7600	0,7700	1	11	2604	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,9900	2,9900	2,8600	3	2,8600	2,8900	3	11	2689	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,5000	0,5200	0,5000	5	0,5200	0,5100	1	30	3063	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,6200	3,6200	3,6200	2	3,6200	3,6400	4	10	1600	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3400	0	10	1532	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,5100	5	1	2775	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	9	2092	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	5,3800	5,3800	5,3500	4	5,3500	5,3700	5	10	984	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	4	1415	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	6,3500	6,3500	6,2500	2	6,2500	6,3200	6	25	618	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	2308	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2700	7	10	2089	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	490	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	282	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	478	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2500	9	11	291	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	109	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	11	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	25	11-3-2019
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	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	35	11-3-2019
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	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	58	11-3-2019
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	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	0	11-3-2019
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	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700	26	0	64	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	103	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	1	33	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1300	6	3	144	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	252	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	77	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5000	3	1	415	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	348	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4000	1	1	552	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	3,1000	3,1000	3,0100	2	3,0100	2,9900	3	2	787	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,7900	0,7900	0,7700	7	0,7700	0,7700	1	123	1667	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,4800	4	1	457	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	303	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,1700	6	6	150	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	283	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	91	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	235	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	99	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	26	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2627	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	2572	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	145	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1700	1	20	253	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,5900	2,6200	2,5900	2	2,6200	2,6000	3	6	807	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,5200	2,5200	2,3900	2	2,3900	2,4500	2	11	748	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,5200	1,5800	1,5200	4	1,5800	1,5600	2	6	2076	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,8000	3,8000	3,6800	6	3,6900	3,6600	4	24	583	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,9500	0,9500	0,9400	2	0,9400	0,9400	1	2	1635	11-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,2000	5,2000	5,1500	3	5,1500	5,1700	5	3	501	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	23 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	19 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	0,7200	0,9500	0,7200	4	0,9000	0,9600		1	37	1114 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	99 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	51 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	6	102 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	49 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	107 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,0500		1	1	2 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	34	11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1400		0	12	216 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	130 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	300	11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,7900		1	11	110 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	52 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	79 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	10	31 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2200		0	12	38 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	6 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	30	11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	5 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	38 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100		0	1	65 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	11 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200		0	11	718 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	30 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4700		0	2	213 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,8300		1	25	59 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,6700		1	11	25 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,4400	0,5000	0,4400	6	0,5000	0,5900		1	58	233 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,2200	0,3000	0,2200	11	0,3000	0,2600		0	170	251 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	1,9700	2,0000	1,9700	2	2,0000	1,7300		2	3	13 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	10 11-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 11-3-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,5923		213	0	0 11-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,5270		213	0	0 11-3-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,0714		210	0	0 11-3-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,9050		210	0	0 11-3-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,7548		210	0	0 11-3-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,6255		210	0	0 11-3-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 11-3-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 11-3-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 11-3-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 11-3-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6000		73	0	0 11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6000		63	0	0 11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000		53	0	0 11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6300	31	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	1	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	192,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2200	0	5	5	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	2	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	1	1	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	3	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	17	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,2500	1	5	10	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	2	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	25	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	1	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	1,9500	1,9600	1,9500	3	1,9600	1,9500	2	99	29	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	10	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	24	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,5100	4	25	71	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	25	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	133	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	54	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	222,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4900	1	5	5	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	35	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,5000	0,5000	0,3700	2	0,3700	0,4800	0	6	12	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100	47	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100	33	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	11-3-2019
O	ADQ</															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500	25	0	2	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	1	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	12	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	1	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	25	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800	33	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5300	42	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200	51	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3800	70	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2300	90	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6000	73	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6800	63	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400	53	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9300	44	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5900	40	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	1	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	20	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	8	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	3	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000	28	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300	35	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2500	71	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6000	113	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6000	93	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6600	73	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900	63	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	11-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	0	11-3-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,2000	176	0	11	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2000	166	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2000	156	0	31	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	314	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2000	136	0	5	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000	116	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	11-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2100	106	0	36	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	25	11-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2400	96	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	3	11-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4600	76	0	1	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	54	11-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3500	57	0	78	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	1,1600	1	2	399	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300	40	0	10	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	60	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	12	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	8,0000	9,2500	8,0000	2	9,2500	8,6100	9	14	1370	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	27	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	12,5000	16,0000	12,5000	4	16,0000	12,3100	12	32	33	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	10,5000	15,0000	10,5000	3	15,0000	13,0900	13	8	191	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	16,1500	16,1500	16,1500	1	16,1500	16,9200	17	150	208	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	163	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	34,5000	34,5000	34,5000	1	34,5000	29,4800	29	1	5	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,2200	2	3	64	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	46,4000	46,4000	46,4000	1	46,4000	46,0500	46	2	10	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,9500	1,7500	0,9500	3	1,7500	0,7300	1	6	32	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600	65	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0300	84	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	132	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9200	94	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8700	104	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8300	144	0	10	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,8300	184	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,8300	244	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,8400	344	0	1	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	11-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	443,8400	444	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0100	158	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4800	139	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	3,4200	3	5	5	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8600	105	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1800	73	0	2	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	27	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000	59	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	22,9900	23	1	18	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500	47	0	30	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	31,4000	31,4000	31,4000	2	31,4000	30,6500	31	155	222	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	36,2900	36	1	34	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	13	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	17	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7900	52	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	8	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9600	65	0	3	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	8	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8000	80	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	1	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7200	96	0	0	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	21	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5900	113	0	10	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	5	11-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	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	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5000		58	0	1 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6700		42	0	22 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2900		50	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5100		38	0	23 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7000		62	0	5 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	2 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	74,1500	74,1500	74,1500	1	74,1500	74,5500		75	2	2 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5200		89	0	2 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6100		104	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2200		120	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	14 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,3800		154	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3700		190	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,2000		406	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,2700		356	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,8700		307	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	15 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,6100		259	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	33 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,7800		240	0	5 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	70 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,0100		221	0	60 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	3 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,0000		212	0	1 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	19 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,8700		203	0	3 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	5 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,3400		185	0	13 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	2 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8900		168	0	12 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	135 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6200		128	0	32 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	21,5000	21,5000	21,5000	1	21,5000	21,8700		22	10	43 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4600		92	0	42 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	32 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6100		63	0	49 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9800		57	0	64 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	35,7500	35,7500	35,7500	1	35,7500	40,4600		40	1	85 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8900		85	0	1 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	32 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3200		120	0	1 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	7 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5100		162	0	1 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	19 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,7100		251	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	23 11-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,7900		347	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,9200		407	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	358,2200		358	0	3 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	37 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,7800		311	0	1 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	21 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,5400		266	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	23 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,8500		248	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	20 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,6300		231	0	19 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,9000		214	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	44 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8100		198	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	3 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1300		182	0	0 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	31 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1600		146	0	6 11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900		41	0	31 11-3-2019
O	ADY	Adyen (10) - Stock 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	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,8900	265	0	3	11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	45	11-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,0800	356	0	1	11-3-2019
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5158	5	0	0	11-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5144	5	0	0	11-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5133	5	0	0	11-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3719	4	0	0	11-3-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2488	4	0	0	11-3-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2462	4	0	0	11-3-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	11-3-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	11-3-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	11-3-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	11-3-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	2	11-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	11-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	1	11-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	74	11-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	376	11-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	11-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	8	11-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	11-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	213	11-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	11-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	129	11-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	195	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	69	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	20	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	17	11-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	185	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	125	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	36	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	221	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	1,0600	1,0600	1,0600	2	1,0600	1,1000	1	50	126	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	242	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	367	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	193	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	799	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300	0	1	452	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	5	8	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	438	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1300	0	110	297	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	C	EUR	0,1800	0,1800	0,1600	2	0,1600	0,2600	0	2	4	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	C	EUR	0,0900	0,1400	0,0900	5	0,1200	0,1500	0	5	6	11-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2600	0	50	291	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	C	EUR	0,0600	0,0800	0,0600	4	0,0800	0,0800	0	6	1032	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,3900	0	3	710	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	3	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	77	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0100	0,0300	0,0100	5	0,0200	0,0100	0	32	1080	11-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3100	1	2	159	11-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	11-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	17	11-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	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	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	11-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	8	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	39	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	35	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		0	5	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	1	11-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	128	11-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4400		0	1	11-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700		4	671	11-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,2100		0	3	11-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	63	11-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	11-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3500		2	1	11-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	11-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	7	11-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	44	11-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	68	11-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	12	11-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	69	11-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,8100	0,8100	0,8100	2	0,8100	0,8700		1	50	11-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000		1	50	11-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,5500	0,5600	0,5500	2	0,5600	0,6100		1	5	11-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	4	11-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	18	11-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2800		0	78	11-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	60	11-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5	11-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	120	11-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	94	11-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	11-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	78	11-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	100	11-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	172	11-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	250	11-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	174	11-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	70	11-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	11-3-2019
O	AFA	Air France														

Instrument Type*	Instrument Trading 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	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400	1	5	210	11-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	337	11-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,3800	0,3800	0,3800	6	0,3800	0,4000	0	55	1328	11-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	1,7500	1,8000	1,7500	2	1,8000	1,7400	2	5	475	11-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	252	11-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	11	11-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	530	11-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	165	11-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	210	11-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	286	11-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	11-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	261	11-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	11-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	11-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	796	11-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	25	11-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	11-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	11-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	10	11-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	11-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	11-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	23	11-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	4	11-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	21	11-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	21	11-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	101	11-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	16	11-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	80	11-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	78	11-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1020	11-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1040	11-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1064	11-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	320	11-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	67	11-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6500	1	5	299	11-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	72	11-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9	11-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	4	11-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	468	11-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6000	4	1	17	11-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	11-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	2	11-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	11-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	11-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	155	11-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	302	11-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	443	11-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	276	11-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	362	11-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	237	11-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	455	11-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	268	11-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	6	11-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	12	11-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	284	11-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	167	11-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	30	11-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	40	11-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	745	11-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	505	11-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1900	1	1	144	11-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	68	11-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	947	11-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1800	2	2	335	11-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	11-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	11-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	325	11-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	51	11-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	222	11-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	84	11-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	11-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1032	11-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	379	11-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	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	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	95 11-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	462 11-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	153 11-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	180 11-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	143 11-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	396 11-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5900		3	1	163 11-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	10	47 11-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 11-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		0	0	202 11-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	15 11-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	23 11-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	254 11-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	8 11-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	53 11-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	45 11-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	44 11-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700		2	5	106 11-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	40 11-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	112 11-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700		3	2	71 11-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	10	117 11-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 11-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31 11-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	5,1200	5,1200	5,1200	1	5,1200	5,1500		5	50	313 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	15,3500	15,3500	15,3500	1	15,3500	15,3700		15	2	3 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	13,3500	13,3500	13,3500	1	13,3500	13,3700		13	20	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	4 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	55 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	4 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	40 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	31 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	247 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0800	0,0800	0,0600	5	0,0600	0,0400		0	40	103 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	28 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	45 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	260 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	127 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6500		3	3	34 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	88 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	23 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	5 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	0 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	3 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 11-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6 11-3-2019
O	AGA															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	10	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	10	10	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	10	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	6	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	10	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	2	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	1	8	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	11	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	11	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	43	11	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	2	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	17	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	39	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	865	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	7	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	20	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	49	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	76	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	496	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9900	1	10	159	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	259	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	152	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0100	1	10	46	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	37	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300	1	10	159	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	500	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	501	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	49	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	110	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	12	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	10	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	15	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	0	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	10	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	20	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	10	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	16	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	40	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900	2	1	15	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	2	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	23	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	19	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	3	11-3-2019
O	AGA															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	10	11-3-2019
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	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	10	11-3-2019
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	11-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	10	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	20	11-3-2019	
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	220	11-3-2019	
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	64	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	73	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	5	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	25	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	11	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	5	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	85	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	119	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	77	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	25	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	37	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	49	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	159	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	56	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	33	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5600	6	3	3	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	139	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	44	11-3-2019
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	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	11-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	150	11-3-2019	
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	90	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	1	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	74	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	27	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	46	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	181	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	48	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	103	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	22	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	194	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	100	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	11-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	40	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	5	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	74	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	33	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	15	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	41	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	24	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	22	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	11	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	36	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	2	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	4	11-3-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2	11-3-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	AGN	AEGON	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	AGN	AEGON	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	443	11-3-2019
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	647	11-3-2019
O	AGN	AEGON	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	176	11-3-2019
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	11-3-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	11-3-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	51	11-3-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1190	11-3-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2902	11-3-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2527	11-3-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	41	11-3-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	11-3-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2108	11-3-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1215	11-3-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300	0	1	1557	11-3-2019
O	AGN	AEGON	15-3-201													

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	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1928	11-3-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	737	11-3-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3810	11-3-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,3200	0,3200	0,2700	9	0,2700	0,2800	0	84	2688	11-3-2019
O	AGN	AEGON	15-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	11-3-2019
O	AGN	AEGON	15-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	100	11-3-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10355	11-3-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,5200	0,5200	0,4700	17	0,4800	0,4800	0	552	13074	11-3-2019
O	AGN	AEGON	15-3-2019	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	268	11-3-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5791	11-3-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	1,0100	1,0200	0,9900	6	0,9900	0,9800	1	24	5556	11-3-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4599	11-3-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,5100	1,5100	1,4800	3	1,4800	1,4800	1	510	2899	11-3-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2817	11-3-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	931	11-3-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	11-3-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	2,5100	2,5100	2,5100	2	2,5100	2,4800	2	3	1348	11-3-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	11-3-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,4800	3	2	158	11-3-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	85	11-3-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300	1	1	1	11-3-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	11-3-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5400	1	2	222	11-3-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	11-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	55	11-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	526	11-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	1	96	11-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	115	11-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	365	11-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0900	0	50	709	11-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,1500	0,1500	0,1400	4	0,1500	0,1500	0	102	1599	11-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,1500	0,1500	0,1200	8	0,1200	0,1300	0	65	265	11-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	8	330	11-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	2	770	11-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600	0	8	591	11-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	6	750	11-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	25	1760	11-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,3500	0,3500	0,3200	4	0,3200	0,3200	0	25	306	11-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1502	11-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	1	1	11-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	11-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900	1	20	52	11-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	76	11-3-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	8	11-3-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	11-3-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5	11-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	47	11-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1400	0	343	638	11-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	428	11-3-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	42	209	11-3-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1400	0	7	24	11-3-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	216	255	11-3-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000	0	9	96	11-3-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	10	92	11-3-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	159	11-3-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3600	0	29	262	11-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	917	11-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	11-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	1,0900	1,0900	1,0900	4	1,0900	1,0900	1	63	150	11-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	11-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	21	11-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	11-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	810	11-3-2019
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	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	4301	11-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1194	11-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1729	11-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1368	11-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	5	929	11-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,2000	0	30	4172	11-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2900	0,2900	0,2800	3	0,2800	0,2900	0	3	5528	11-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	170	11618	11-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	14356	11-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	100	2710	11-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,4800	0,4900	0,4800	2	0,4900	0,5000	1	10	6244	11-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	2	7146	11-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	5	6415	11-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7413	11-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400	1	2	4946	11-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6197	11-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6300	2	1	7631	11-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	11-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1300	2	1	146	11-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	11-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	843	11-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	11-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	796	11-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	20	11-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0200	2	1	3	11-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	11-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	148	11-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	834	11-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1293	11-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2100	11-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7600	1	100	971	11-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2332	11-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	862	11-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100	0	5	1999	11-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1141	11-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3110	11-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1679	11-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2046	11-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	319	2192	11-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5601	11-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	5	1398	11-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5300	1	10	1227	11-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5962	11-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,7000	0,7000	0,6600	13	0,6600	0,6700	1	22	2117	11-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4556	11-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,8600	0,8600	0,8400	2	0,8400	0,8400	1	538	3595	11-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1655	11-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,3100	1,3100	1,2800	2	1,2800	1,2900	1	12	1605	11-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1553	11-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	1,8000	1,8000	1,7600	3	1,7600	1,7800	2	510	1061	11-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	11-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	72	11-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	11-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1418	11-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	11-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	88	11-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	637	11-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1	11-3-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	11-3-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	62	11-3-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	11-3-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	11	11-3-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	11-3-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1601	11-3-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5956	11-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,0500	1,0500	1,0300	2	1,0300	1,0400	1	101	654	11-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	6359	11-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	272	11-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	821	11-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	6916	11-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	15211	11-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1217	11-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2669	11-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,3400	0,3400	0,3400	6	0,3400	0,3300	0	328	2481	11-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	4	3468	11-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800	0	5	8271	11-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	3	22843	11-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7900	0	100	9833	11-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14323	11-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,8000	2,8000	2,7900	2	2,7900	2,7800	3	3	7791	11-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10194	11-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	3,8100	3,8100	3,7900	3	3,8000	3,7700	4	5	3222	11-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	11-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	2864	11-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	11-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	336	11-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	11-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7800	11	1	1938	11-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300	2	1	1	11-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	667	11-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1970	11-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	69	11-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2300	0	35	386	11-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	511	11-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4300	0	25	142	11-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5164	11-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1331	11-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2025	11-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	1	1400	11-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	323	11-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	1,5100	1,5100	1,4900	2	1,4900	1,4900	1	3	1744	11-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	509	11-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9500	2	100	186	11-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	11-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	77	11-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	429	11-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	25	11-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	11-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	189	11-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	707	11-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	5	5	11-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	11-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	1723	11-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3122	11-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700	1	5	1916	11-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1851	11-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6600	0,6700	0,6600	2	0,6700	0,6700	1	125	7473	11-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	15832	11-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	13083	11-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	12051	11-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2300	0	51	16085	11-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,2900	1,2900	1,2200	6	1,2200	1,2300	1	118	8773	11-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	12442	11-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	3902	11-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2415	11-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	3,1100	3,1100	3,0600	4	3,0600	3,0500	3	120	3213	11-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3903	11-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	2632	11-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	185	11-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	90	11-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	11-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	11-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1745	11-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4006	11-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	456	11-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	593	11-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	7004	11-3-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8200	1	15	3301	11-3-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5121	11-3-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3078	11-3-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100	0	52	9716	11-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5200	2	16	4212	11-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8304	11-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	2495	11-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	16	3623	11-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,3300	3	15	947	11-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4721	11-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	785	11-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	11-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	377	11-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	187	11-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	144	11-3-2019
O	AGN	AEGON	16-12													

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	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,0400	1,0400	1,0400	3	1,0400	1,0400	1	51	3906	11-3-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1633	11-3-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2839	11-3-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,3800	0,3800	0,3700	5	0,3700	0,3700	0	202	20827	11-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,7600	1,7700	1,7600	2	1,7700	1,7600	2	2	4781	11-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4391	11-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1800	2	30	13205	11-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,2000	0,2000	0,2000	15	0,2000	0,1900	0	15	9724	11-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6200	3	20	3997	11-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000	0	4	3366	11-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	1358	11-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3821	11-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,5300	5	2	1249	11-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1873	11-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	1749	11-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	131	11-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	268	11-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400	2	20	199	11-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	669	11-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,7800	0,8000	0,7800	2	0,8000	0,8100	1	51	3002	11-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2200	1,2300	1,2200	2	1,2300	1,2100	1	2	3071	11-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	5	897	11-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,5700	1,6100	1,5500	3	1,6100	1,5800	2	36	801	11-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4200	0	5	560	11-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,0000	2,0000	1,9600	4	1,9600	1,9700	2	4	693	11-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	552	11-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	2,8200	2,8300	2,8200	2	2,8300	2,8500	3	2	1080	11-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	632	11-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7300	5	75	360	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	536	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	569	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2900	6	1	243	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1258	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,2900	4	5	751	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	5	2458	11-3-2019	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2900	3	10	935	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6277	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2900	2	3	1579	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2396	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,3900	1,4000	1,3400	8	1,3400	1,3000	1	117	3070	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	3	13957	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	43	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4032	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	5	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,4400	0,4400	0,3100	11	0,3900	0,3600	0	172	2968	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0900	0,0900	0,0600	3	0,0600	0,0700	0	52	10698	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	102	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	P	EUR	0,1200	0,1700	0,1200	4	0,1200	0,1200	0	57	1243	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1100	0	8	186	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	P	EUR	0,2000	0,2300	0,1700	3	0,2300	0,2100	0	10	748	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,1100	0,1100	0,0600	5	0,0600	0,0700	0	29	3224	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,2400	0,3600	0,2400	5	0,3400	0,2800	0	22	8679	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0500	0	43	480	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	49	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	404	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0200	0,0300	0,0100	19	0,0200	0,0200	0	174	9389	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	15,6500	0,8000	0,6300	8	0,7000	0,7200	1	89	6473	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	13	4476	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2100	1	1	816	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	103	10632	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1672	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	43	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	550	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	194 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2200		0	6	3273 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	20 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,3500	0,3600	0,3400	6	0,3500	0,3800		0	186	717 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,6400	0,6400	0,5300	4	0,5700	0,5700		1	120	607 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,5900	0,6300	0,5900	3	0,6300	0,6400		1	32	5555 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,3600	0,3800	0,2900	6	0,2900	0,3000		0	32	732 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,9000	0,9900	0,9000	3	0,9700	1,0000		1	51	2230 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,1800	0,1900	0,1400	6	0,1500	0,1500		0	21	2012 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	2	691 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0700		0	56	1238 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8900		2	1	686 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	254 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	725 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	405 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	180 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	58 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2	11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	25 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	13	11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	2	403 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9900		1	30	32 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	8 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	226 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8500		1	10	224 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,3800	0,3900	0,3800	5	0,3900	0,3900		0	37	185 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1700		1	2	126 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,2600	0,2600	0,2200	3	0,2200	0,2200		0	21	513 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	270 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	1	167 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	14 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	7	7 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	190 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	55 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	24 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	95 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	301 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1113 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	841 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2833 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	1113 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	801 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1918 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4321 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	2524 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2295 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1156 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2415 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6472 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	1	7761 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,4300	1,4500	1,4300	2	1,4500	1,4400		1	2	2531 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3601 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,7900	0,7900	0,6900	3	0,7000	0,7200		1	13	3714 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	1	6758 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,3500	0,3500	0,3200	4	0,3200	0,3100		0	55	4375 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3269 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5771 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	2,5000	2,5200	2,5000	2	2,5200	2,5000		3	2	514 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1464 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	612 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	127 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	888 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1171 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	444 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	1946 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1077 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	1101 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	686 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	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	20-9-2019	21,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	40	1680 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,9400	0,9500	0,9400	2	0,9500	0,9400		1	24	396 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5375 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,5700	0,5700	0,5200	11	0,5500	0,5400		1	26	3201 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5381 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	1500 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	403 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	272 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1074 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	64 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		0	0	988 11-3-2019
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 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		0	0	386 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	31 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	547 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	164 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1238 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	2311 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3455 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	1797 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2710 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	1507 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	545 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	697 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3194 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	6705 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2634 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	4940 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4031 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	2931 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	5061 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,5600	2,5600	2,4800	3	2,4800	2,4700		2	9	1648 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9100		1	1	2548 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,4300	2,4300	2,4300	1	2,4300	2,4400		2	2	4887 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5926 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	96 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	483 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400		1	1	3872 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	4922 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2991 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2960 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7400		1	50	1167 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	260 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4175 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	312 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	792 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	612 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1561 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	3948 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	2	392 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	282 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1703 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	653 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	891 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	8,7000	8,7000	8,7000	2	8,7000	8,7800		9	21	483 11-3-2019
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 11-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	1582 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	59 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		1	112	11 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	798 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	489 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	330 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8300		1	2	469 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	290 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1748 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	531 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	1361 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5030 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	144 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	4	494 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	13 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1504 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 11-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	75 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0 11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1334 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	652 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	951 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	379 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	6637 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	3001 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,7000	2,7300	2,7000	5	2,7300	2,7700		3	17	634 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	801 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1633 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,9900	1,9900	1,9100	2	1,9100	1,9400		2	12	2269 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,6300	1,6800	1,6300	2	1,6800	1,6700		2	20	1208 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	989 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,9700	0,9700	0,9500	2	0,9500	0,9700		1	11	982 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	230 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	359 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100		5	10	279 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	840 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	591 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	420 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	83 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	33 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	20 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	198 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,6400		10	10	65 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	380 11-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	556 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	13 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	90 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	226 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	574 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	312 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	899 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	1312 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7800		1	1	1293 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	7722 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	1	3145 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	1368 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,2000	1,2600	1,2000	2	1,2600	1,2500		1	3	964 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	103 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	120 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4400		4	6	1080 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000		2	5	1425 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1703 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8000		3	8	3553 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,0700	2,0700	2,0500	2	2,0500	2,0300		2	8	2169 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	196 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3300		1	2	67 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	29 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0700		1	5	1706 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	294 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	213 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	75 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	32 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	30 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	759 11-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	210 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	259 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	850 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1556 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	821 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	515 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	1	406 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5400		5	1	644 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,4800	2,5400	2,4800	2	2,5400	2,5500		3	17	1737 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	2014 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1457 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2900		2	2	410 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,7500	4,8000	4,7500	4	4,8000	4,7800		5	18	1569 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	54 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	30 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	816 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	301 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	154 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	7,6900	7,6900	7,6900	1	7,6900	7,7500		8	5	20 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	150 11-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0</	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	4	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	1	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	2	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	11-3-2019
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1571		79	0	11-3-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1328		79	0	11-3-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8123		78	0	11-3-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,7877		78	0	11-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,7320		78	0	11-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3343		77	0	11-3-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	11-3-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-3-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-3-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-3-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000		52	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800		43	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700		34	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	155	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	252	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	415	11-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000		52	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000		43	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	458	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000		39	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	92	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	361	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	346	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	532	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	11-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300	52	0	9	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	251	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000	43	0	0	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	90	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	0	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	107	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	11	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	157	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800	30	0	22	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	203	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	58	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	189	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	20,9500	20,9500	20,9500	1	20,9500	20,8900	21	3	102	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	104	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	56	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	78	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	69	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	36	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	142	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	49	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	124	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	36	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	89	11-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0400	60	0	11	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300	52	0	0	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300	43	0	35	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	273	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	4	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	188	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	96	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	230	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	38	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	180	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	138	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	56	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	186	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	254	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	200	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	136	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	69	11-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9200	62	0	38	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	25	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	30	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	42	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	109	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	128	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	481	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	788	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	642	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4600	5	2	263	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	845	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,5900	4	7	407	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	744	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	101	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	1	467	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	263	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	393	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	29	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	14	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	441	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	560	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	122	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	86	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	40	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	5	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	72	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	73	11-3-2019
O	AKV</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	260 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	73 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	79 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	219 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	143 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	39 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	47 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	70 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	10 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	8 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	65 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	2 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	105 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	3,7500	4,0000	3,6000	8	3,9000	3,4800		3	160	190 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	5,0000	5,0000	5,0000	2	5,0000	4,7500		5	10	60 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	20 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	10 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	10 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	60 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	142 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	61 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	122 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	75 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	220 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	56 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	89 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,5900		5	20	111 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	95 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	11 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	26 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	5 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800		36	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	140 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	60 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	40 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	60 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	149 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	142 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	42 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	86 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	50 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	29 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	102 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	216 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	3 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	44 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	20 11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	61 11-3-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	78	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	20	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	235	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	161	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	71	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	39	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	4	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,9600	9	4	57	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	35	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	665	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	19	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	140	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	2	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	90	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	37	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	19	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	30	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	10	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	10	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	185	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	3	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	18	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	7	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	8	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	15	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	10	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	70	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	28	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	14,3500	14,3500	14,3500	1	14,3500	14,6500	15	6	24	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	33	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	162	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	87	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	35	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	4	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	40	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	27	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	4	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	23	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	14	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	22	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	9	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	1	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	9	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	10	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	12	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,3900	8	2	38	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	16	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	2	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	11	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	10	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1600	70	0	0	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	2	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	24	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	11	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	15	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	1	11-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	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	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	160	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400	24	0	65	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300	22	0	281	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	171	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	977	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	62,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	70	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	62,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	95	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	420	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	2	1413	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	104	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	31	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	C	EUR	7,8000	7,8000	7,8000	-	2	7,8000	7,7400	8	3	1375	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0100	0	1	1865	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	13	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	C	EUR	2,5300	3,0800	2,0800	-	9	3,0800	3,0600	3	28	4605	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3636	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	691	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	894	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	109	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	2	263	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	183	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	179	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	0	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	0	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300	22	0	110	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	60	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	21	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	25	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	14	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	25	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	3,5000	3,7200	3,5000	-	2	3,7200	3,6700	4	5	44	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,6900	1	1	283	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	45	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	2,5500	2,8100	2,3700	-	3	2,8100	2,2000	2	31	54	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	30	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	30	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000	52	0	190	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800	43	0	10	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700	34	0	10	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600	32	0	40	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	257	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	207	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300	22	0	20	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	524	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,1800	0	10	1052	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	574	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1404	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	448	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1830	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	2404	11-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1025	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	30	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	21	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	40	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600	32	0	13	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	77	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	194	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	118	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	50	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	67	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	62	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	731	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	94	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9900	2	3	186	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	61	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	42	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	651	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	11	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7100	2	1	64	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	80	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	56	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	4	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	34	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000	52	0	80	11-3-2019
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	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000	43	0	189	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	408	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	90	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	171	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	329	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000	32	0	12	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800	30	0	143	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	426	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	654	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	593	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	1022	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1400	1	10	2896	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	48	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	25	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	534	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2900	3	2	4474	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2800	6	20	4692	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	970	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	3,9600	3,9600	3,9600	2	3,9600	3,9800	4	5	1256	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	247	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	231	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	30	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	374	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	196	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	12	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	11	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	207	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700	31	0	58	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0900	58	0	166	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000	32	0	145	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	24	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	50	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	639	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	14	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	56	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	105	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	34	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	70	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	15	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	88	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	0	11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	234 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	73 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	332 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	77 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	161 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	155 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3800		3	1	103 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	128 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	46 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	750 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	334 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	108 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	913 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	450 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	207 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	225 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	45 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	60 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	30 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	93 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0400		60	0	30 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300		52	0	0 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300		43	0	134 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	219 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	86 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	250 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	235 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8000		3	2	333 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	90 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,3800		5	4	171 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	145 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	66 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,1000	12,3500	12,0500	5	12,2500	12,0700		12	8	212 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	155 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	67 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	11,5000	11,5000	11,3500	2	11,3500	11,5300		12	6	47 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100		5	5	258 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	163 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	60 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9200		62	0	35 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	72 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	137 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	247 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	94 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	15,8500	15,8500	15,8500	1	15,8500	15,9900		16	1	78 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	8,6000	8,6500	8,5500	7	8,5500	8,6900		9	15	92 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	30 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	10 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	280 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	13,7000	13,7000	13,7000	2	13,7000	13,6800		14	5	161 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	4,9300	4,9300	4,9300	1	4,9300	4,9500		5	4	165 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	76 11-3-2019
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	28 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200		44	0	20 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	37 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1900		71	0	30 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	11 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	74 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	27 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	6 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	55 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,3000		10	6	213 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	83 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	12 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8800		6	1	25 11-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	20 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	25 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	30 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	42 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	110 11-3-2019
O	AKZ	AKZO NOBEL														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	40 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	75 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	C	EUR	1,5000	1,8000	1,5000	2	1,8000	1,8200		2	11	138 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	384 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	34 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	P	EUR	0,4900	0,4900	0,2600	7	0,2900	0,3000		0	66	47 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	C	EUR	0,4800	0,8100	0,4800	11	0,7900	0,7900		1	70	72 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	P	EUR	0,9500	0,9600	0,5500	7	0,5500	0,6300		1	59	189 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	C	EUR	0,3300	0,6700	0,3300	8	0,6500	0,5800		1	81	302 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	P	EUR	0,7900	0,7900	0,7600	2	0,7600	0,8300		1	4	434 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,2100	0,4300	0,2100	8	0,3500	0,3600		0	69	108 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	1,5500	1,5500	1,1000	2	1,1000	1,2100		1	2	28 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,1100		0	7	84 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,2500		2	2	25 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	25 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	447 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	560 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	100 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 11-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	86 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	40 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	72 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	72 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	52 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	59 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	37 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	138 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	172 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	235 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	179 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	258 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	3,5900	4,0000	3,5400	3	4,0000	4,1000		4	10	103 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,7100	0,7100	0,6900	5	0,6900	0,5800		1	18	737 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,7100		3	5	193 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	466 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	1,3800	1,5000	1,3200	7	1,5000	1,6300		2	177	506 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	2,2200	2,2200	1,8500	2	1,8500	1,8900		2	4	222 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	0,7900	0,9000	0,7900	2	0,9000	0,9000		1	18	71 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	3,4900	3,4900	3,4400	2	3,4400	3,0700		3	40	71 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	618 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,5300		5	10	26 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	70 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	10 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	50	51 11-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		0	0	0 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	4 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	14 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	9 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	17 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	112 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	8 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,6400		2	2	54 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	2,8800	2,8800	2,8800	1	2,8800	3,2100		2	7	10 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,4300		2	2	14 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	2,1800	2,1800	2,1800	2	2,1800	2,2000		2	3	48 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	3,7900	3,9100	3,4200	10	3,4200	3,4800		3	106	189 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	1,2900	1,3100	1,1600	5	1,2900	1,4600		1	101	320 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	25 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,8200	0,9600	0,8200	3	0,9300	0,9500		1	14	108 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	20 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,3300	0,4000	0,3300	3	0,4000	0,3800		0	4	15 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	12 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 11-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	10 11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	0 11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	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	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	2,1100	2,1100	2,1000	2	2,1000	2,1500	2	2	707	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	158	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,5900	5	2	61	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	168	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	12	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,3500	0,3500	0,3500	7	0,3500	0,3300	0	50	691	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	1	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	31	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	146	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	140	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	60	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	40	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	60	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	154	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	142	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	39	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	96	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,9800	2,0900	1,9300	5	1,9500	1,8500	2	25	165	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	40	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	3,3800	3,3800	3,3800	1	3,3800	3,4600	3	8	105	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,6200	5	1	260	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	36	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3100	3	5	320	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	6,1000	6,5000	6,1000	3	6,5000	5,9000	6	11	36	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	114	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	31	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	37	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	30	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	10	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700	36	0	10	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	65	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	68	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	20	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	235	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	163	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	1,7000	1,8000	1,7000	8	1,8000	1,6500	2	150	293	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	50	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	49	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	88	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	51	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	6,1500	6,3900	6,0000	3	6,3900	6,5800	7	254	721	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	88	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,2000	4,2800	4,2000	5	4,2200	4,3000	4	31	253	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,2400	7	3	99	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7200	3	1	115	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	62	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	51	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	63	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	30	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	21	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	0	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	185	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	0	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	3	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	27	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8800	8	10	26	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	13	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	8	11-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	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	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	0	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	33	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	14,1000	14,1000	14,1000	1	14,1000	14,6500	15	6	36	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	96	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	184	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	165	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	20	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	39	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	43	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	7	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	15	11-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	40	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	31	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	5	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	5	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	28	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,3100	10	1	21	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	27	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	1	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	8	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	13	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	1	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1800	5	5	9	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	1	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	10	11-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	0	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	10	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	19	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	8,4500	8,6000	8,4500	2	8,6000	8,3900	8	4	46	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	10,4500	10,5000	10,4500	2	10,5000	10,2400	10	4	8	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	17	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	13,9000	13,9500	13,5000	11	13,6000	13,3800	13	24	37	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,4300	9	1	1	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	16,5500	16,5500	16,2700	2	16,2700	16,1100	16	12	22	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	4,8300	4,9900	4,8300	2	4,9900	5,1100	5	4	13	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	10	11-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1600	70	0	0	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	2	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0900	3	1	22	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	11	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	16	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	2	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	125	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	65	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	15,8500	15,8500	15,6500	2	15,6500	15,3000	15	11	108	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,3700	10	1	8	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	64	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	10	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	23	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	10	11-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000	72	0	4	11-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0976	66	0	0	11-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0773	66	0	0	11-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600	66	0	0	11-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0391	66	0	0	11-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3273	65	0	0	11-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2870	65	0	0	11-3-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	17	11-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	11-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	11-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	11-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	11-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1 11-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72 11-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8300		3	1	15 11-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	158 11-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	14 11-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	62 11-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	53 11-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1800		0	2	203 11-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	19 11-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	158 11-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	86 11-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	20	260 11-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	110 11-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,4600	0,5000	0,4600	2	0,5000	0,5600		1	4	111 11-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,8000	0,8000	0,6500	2	0,6500	0,5700		1	6	430 11-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,6200	0,8500	0,6200	7	0,8000	0,8300		1	21	928 11-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	0,3500	0,3500	0,2500	2	0,2500	0,2600		0	2	167 11-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	1,4000	1,5400	1,3000	5	1,5400	1,5200		2	36	275 11-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	440 11-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	2,2500	2,4000	2,2500	3	2,4000	2,3800		2	10	445 11-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0700		0	11	580 11-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	3,0200	3,1000	3,0200	2	3,1000	3,3300		3	4	201 11-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	5	639 11-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	4,0000	4,3500	3,9800	6	4,3500	4,3000		4	26	251 11-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	722 11-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	5,0000	5,4400	4,8500	8	5,2700	5,2700		5	33	309 11-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	993 11-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	6,1200	6,4200	6,1200	7	6,3000	6,2600		6	47	256 11-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 11-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	9 11-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1518 11-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	7,9700	8,3500	7,9700	2	8,3500	8,2600		8	4	191 11-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	664 11-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	10,0500	10,0500	10,0500	3	10,0500	10,2600		10	5	369 11-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 11-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	12,1000	12,4200	12,1000	6	12,4200	12,2600		12	32	276 11-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	473 11-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	556 11-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 11-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	15,1800	15,4200	15,1800	2	15,4200	15,2600		15	11	119 11-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 11-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	16,2200	16,2600	16,2200	3	16,2600	16,2600		16	24	95 11-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	858 11-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	18,1000	18,4700	17,9700	4	18,4700	18,2600		18	15	196 11-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	732 11-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	20,1200	20,1200	20,1200	1	20,1200	20,2600		20	1	307 11-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 11-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	22,0900	22,0900	22,0900	1	22,0900	22,2600		22	4	42 11-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 11-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	132 11-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 11-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	48 11-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345 11-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	77 11-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	1 11-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5300		1	18	228 11-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 11-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	2	71 11-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7400		3	4	11 11-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	20	100 11-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 11-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	1,1000	1,1500	1,1000	3	1,1500	1,2100		1	7	46 11-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	2,3000	2,3000	2,2000	2	2,2000	2,1200		2	6	14 11-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	1	75 11-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8400		2	3	4 11-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6100		2	5	35 11-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	1,8000	1,8000	1,5500	7	1,6500	1,6000		2	15	72 11-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	1,7300	1,8600	1,7300	11	1,8600	1,8700		2	74	244 11-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	203 11-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	207 11-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	1,0500	1,0500	0,9000	5	0,9000	0,8800		1	11	170 11-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	2,9500	3,2500	2,9500	2	3,2500	3,1500		3	3	209 11-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7000	0,6700		1	11	85 11-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,9400		4	1	117 11-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	106 11-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	4,4500	4,5300	4,4500	3	4,5300	4,7700		5	13	222 11-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3700		0	1	74 11-3-2019
O	AMG															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	2 11-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 11-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	19 11-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,2900		3	12	17 11-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	1	15 11-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	4 11-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	2,1000	2,2000	2,1000	3	2,2000	2,1400		2	3	44 11-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 11-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 11-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4 11-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	2,6000	2,7500	2,6000	2	2,7500	2,6400		3	7	70 11-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7600		2	2	14 11-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2200		3	4	40 11-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100		1	12	42 11-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8700		4	3	82 11-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	1	80 11-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	21 11-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	117 11-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	5,5200	5,5200	5,5200	1	5,5200	5,3900		5	1	75 11-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,8000	0,8000	0,7500	5	0,7500	0,7200		1	11	67 11-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	357 11-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,5900		1	3	87 11-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	9 11-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	45 11-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	108 11-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800		0	1	44 11-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	3 11-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	39 11-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 11-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	6 11-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,4000	0,4500	0,4000	3	0,4500	0,4200		0	9	152 11-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	2 11-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	45 11-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	85 11-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	39 11-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	15 11-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	199 11-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0000		5	5	48 11-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,4000	1,4000	1,3500	4	1,3500	1,4600		1	11	185 11-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	4,3000	4,3000	4,3000	2	4,3000	4,3200		4	10	92 11-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	24 11-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	132 11-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,0500	2,2000	2,0500	6	2,2000	2,1600		2	38	426 11-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	66 11-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6200		3	1	54 11-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	2,8000	2,8000	2,6000	8	2,6500	2,6500		3	52	555 11-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	3,0000	3,1000	3,0000	4	3,1000	3,1300		3	53	431 11-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600		2	1	530 11-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	4,2000	4,4000	4,1500	6	4,4000	4,3500		4	33	276 11-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	1,4500	1,4500	1,3000	3	1,3000	1,3100		1	42	352 11-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	5,6000	5,7000	5,6000	3	5,7000	5,8000		6	13	216 11-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	1,1000	1,1500	1,1000	5	1,1000	1,0900		1	11	591 11-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	6,5000	6,5700	6,5000	2	6,5700	6,5800		7	6	202 11-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	466 11-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	7,2700	7,5200	7,2700	7	7,4000	7,4100		7	47	350 11-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1257 11-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	9,0500	9,2000	9,0500	2	9,2000	9,1400		9	8	621 11-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4700		0	3	852 11-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	10,7300	10,7800	10,7300	2	10,7800	10,9600		11	5	625 11-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,3600	0,3600	0,3500	4	0,3500	0,3600		0	13	404 11-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	12,9700	12,9700	12,9700	1	12,9700	12,8600		13	20	1027 11-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	1	213 11-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,7600		15	1	410 11-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	287 11-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,7400		16	3	227 11-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	136 11-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	16,5400	16,7200	16,5400	3	16,7200	16,7100		17	24	124 11-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	172 11-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	18,4200	18,4200	18,4200	1	18,4200	18,6700		19	4	175 11-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	371 11-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	20,4400	20,4400	20,4400	1	20,4400	20,6300		21	4	265 11-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	152 11-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	62 11-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 11-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500		31	0	14 11-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	100 11-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,8500	0,9000	0,8000	7	0,9000	0,8800		1	7	137 11-3-2019
O	AMG	AMG N.V.	20-9-2													

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.	20-9-2019	27,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1200	5	30	88	11-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7800	3	5	89	11-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	212	11-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2600	3	1	99	11-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0500	4	2	203	11-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7300	4	1	162	11-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	3,9000	3,9000	3,5000	10	3,5500	3,5700	4	16	549	11-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,2000	4,3000	4,2000	3	4,3000	4,2600	4	29	381	11-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	2,8500	2,8500	2,7000	5	2,7000	2,7600	3	5	509	11-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,2900	5,5000	5,2900	2	5,5000	5,4600	5	6	553	11-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	183	0	11-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8400	7	2	323	11-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100	2	1	278	11-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	189	11-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6600	2	2	40	11-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	35	11-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	39	11-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	9,8200	9,8200	9,8200	1	9,8200	10,0400	10	3	54	11-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	599	11-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	11,5300	11,7500	11,5300	5	11,7500	11,7400	12	18	263	11-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	183	11-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	16,1700	16,1700	16,1700	1	16,1700	16,3300	16	1	275	11-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	52	11-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	64	11-3-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7767	92	0	0	11-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7485	92	0	0	11-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7244	92	0	0	11-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6954	92	0	0	11-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5820	89	0	0	11-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5275	89	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	11-3-2019	
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	61	11-3-2019	
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	170	11-3-2019	
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	11-3-2019	
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	33	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	120	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	15	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	4	191	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	6	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	0,1500	0,1500	0,1000	3	0,1000	0,0800	0	103	249	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	2,1030	1	1	2	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	1	204	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	C	EUR	0,3900	0,4300	0,3900	2	0,4300	0,6800	1	6	151	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	P	EUR	0,5600	0,5600	0,3100	2	0,3100	0,3000	0	6	213	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,3000	0,3400	0,3000	3	0,3400	0,3900	0	12	611	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,8000	0,8500	0,5500	8	0,5500	0,5100	1	31	201	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,2000	0	11	61	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	1,0500	1,0500	0,9500	5	0,9500	0,8200	1	100	231	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	21	180	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	61	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	144	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	156	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	73	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,120				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	128 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	136 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,1200		14	8	86 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	16,3500	16,3500	16,2500	3	16,2500	16,1200		16	8	20 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	95 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	34 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	22,5400	22,5400	22,3000	3	22,3000	22,1200		22	28	71 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	30 11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	96 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	10 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	84 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	73 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	22	11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	27	11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	75 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	80	11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	94 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	46	11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,9600		2	3	50 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	137 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	2	91 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,9500	0,9500	0,8300	3	0,8300	0,7300		1	20	137 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200		1	3	68 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9500		1	2	218 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0400		1	120	144 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700		1	20	244 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8300		1	1	22 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	132 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6500		1	3	54 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	47 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700		0	1	8 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	16 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	2	127 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	66 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	22	11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	3 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	20 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	61 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	20 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,6600		1	5	26 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3200		2	3	14 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1300		1	2	2 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	21 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	8 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	5	4 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	19 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	10	31 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	8 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5 11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	11-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	2 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 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	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	11 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	121 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	13 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	64 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	18 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	78 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	34 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	50 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	73 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	81 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		0	0	72 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	47 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	794 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1099 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,1000	1,1000	1,1000	-	1,1000	1,2500		1	7	111 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	55 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	334 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	249 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,4200	0,4200	0,4200	-	0,4200	0,4400		0	30	163 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	35 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,1900	0,1900	0,1900	-	0,1900	0,2100		0	5	198 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	154 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	99 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	156 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	131 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	239 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	285 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	90 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	14,9000	14,9000	14,9000	-	14,9000	14,5500		15	8	61 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	16,7000	16,7000	16,5500	-	16,5500	16,5400		17	8	17 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	58 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	30 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 11-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	15 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	45 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,3000	0,3000	0,3000	-	0,3000	0,2700		0	1	627 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	2 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	196 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	29 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	60 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	155 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	48 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	69 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	96 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	162 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	25 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	71 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	3,0500	3,0500	3,0500	-	3,0500	3,2900		3	20	130 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	198 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	101 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	24 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	77 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	78 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	10 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	154 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	4,4000	4,4000	4,4000	-	4,4000	4,2900		4	1	212 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,8000	0,8000	0,8000	-	0,8000	0,8700		1	1	102 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	89 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	149 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	330 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,3700	0,3700	0,3700	-	0,3700	0,3800		0	6	58 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	144 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	120 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	113 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	153 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	69 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	46 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	131 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	55 11-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	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	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,2800	0	2	70	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	29	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	1	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	64	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900	1	1	43	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	25	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	46	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	32	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	50	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	37	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	2	0	89	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	4,1500	4,1500	4,1500	4	4,1500	4,2200	4	25	78	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	60	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	60	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	67	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	25	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400	3	1	60	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,6100	3	10	106	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7800	4	10	130	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	131	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	18	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	1,6000	1,7500	1,6000	5	1,7500	1,8000	2	6	106	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	188	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	1	144	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	138	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	91	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	19	11-3-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8365	96	0	0	11-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8071	96	0	0	11-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5820	95	0	0	11-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5521	95	0	0	11-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4844	94	0	0	11-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4262	94	0	0	11-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	11-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	11-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650	2	0	0	11-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	50	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	100	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	155	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	100	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	181	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	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	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900		48	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5600		58	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500		36	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200		48	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8300		58	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300		36	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6100		51	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1700		60	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400		36	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	11-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5500	61	0	0	11-3-2019
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8343	20	0	0	11-3-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7284	19	0	0	11-3-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7235	19	0	0	11-3-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7176	19	0	0	11-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7042	19	0	0	11-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6927	19	0	0	11-3-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	365	11-3-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	59	11-3-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2252	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	13	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2526	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	7	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	15	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1567	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	30	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	8	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	30	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	76	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	753	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	51	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	54	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	776	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,5000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7400	3	15	109	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,0000	C	EUR	2,2100	2,2600	2,2100	3	2,2600	2,2400	2	60	291	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	853	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,5000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,7500	2	30	37	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	314	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800	1	1	189	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	408	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	18	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,5000	P	EUR	0,1000	0,1100	0,0700	3	0,0700	0,0800	0	44	347	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	398	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,0000	P	EUR	0,2300	0,2500	0,2000	4	0,2000	0,1700	0	39	223	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	2	70	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	62	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	277	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,0000	P	EUR	0,8500	0,9800	0,8500	3	0,9800	0,8000	1	11	268	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	239	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	240	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	17,0000	P	EUR	2,9600	2,9600	2,8500	2	2,8500	2,7600	3	4	148	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	84	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	70	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	11-3-2019
O	ARC	Arcadis N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	10	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	101	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	5	0	0	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,6000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	11	15	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	84	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	47	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	2	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	123	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	11,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300	3	15	96	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	218	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	97	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	71	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	76	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	51	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	13,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,6300	2	30	198	11-3-2019
O	ARC	Arcadis N.V.	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	121	11-3-2019
O	ARC															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	284 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	39 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	23 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	54 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	50 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,9100	0,9500	0,9100	3	0,9500	0,9800		1	53	86 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	1,1000	1,1500	1,0000	7	1,0000	1,0800		1	21	71 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	82 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	28	59 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	332 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	26	53 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	56 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4600		2	1	7 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7 11-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	151 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	13 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	241 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	19 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	430 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	47 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	99 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	223 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	241 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	5	215 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	286 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	478 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	361 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	10	392 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	291 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	432 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6500		1	5	348 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8600		2	1	287 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	281 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	83 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	131 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	328 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	72 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	10 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	35 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	48 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	13 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	62 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	10 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	197 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	60 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	20	198 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	38 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	228 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	426 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	95 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	50 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	99 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4200		1	10	169 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6500		2	10	299 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	134 11-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,5300	142	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000	60	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7500	43	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	11-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4500	48	0	0	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1800	71	0	53	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	58,1500	58,1500	58,1500	1	58,1500	61,1900	61	1	311	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	156	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1900	53	0	13	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	71	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	50,2000	51,2000	50,2000	3	51,2000	51,1900	51	11	147	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	242	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1900	49	0	23	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	29	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1900	45	0	26	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	62	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	39,4500	41,1500	39,4500	4	41,1500	41,1900	41	12	175	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	341	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	34	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	330	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	28,8300	28,8300	28,8300	1	28,8300	31,1900	31	2	268	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0100	0	14	540	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	9	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	27	11-3-2019		
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	15	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	124	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	266	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	20	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	22,7500	22,8600	22,7500	2	22,8600	23,1900	23	3	52	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	79	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	608	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,1300	0,1300	0,0700	4	0,0700	0,0200	0	16	1036	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	39	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,1100	0,1100	0,0500	6	0,0500	0,0400	0	17	104	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	60	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	100	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	13,2000	13,2000	13,2000	1	13,2000	16,2400	16	3	489	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	165	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	26	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	10	166	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	117	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,2400	0,2400	0,0900	5	0,0900	0,1100	0	25	204	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	9,9500	10,1500	8,7500	8	10,1500	11,3000	11	49	2039	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,3200	0,3200	0,1200	9	0,1200	0,1400	0	14	1233	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	107	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	0,4200	0,4200	0,1700	7	0,1700	0,1900	0	19	215	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	6,4000	7,3700	5,4000	5	7,3700	7,4700	7	70	108	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	0,5600	0,8000	0,2600	15	0,2700	0,2800	0	123	186	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	5,7000	6,3000	4,0000	11	6,3000	6,5200	7	15	2254	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	0,8800	0,9600	0,3800	18	0,3800	0,3500	0	137	815	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	4,0600	5,4000	3,3500	8	5,4000	5,6200	6	8	33	100	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	0,8800	1,2600	0,4500	26	0,4500	0,4600	0	112	506	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	3,1000	4,1000	2,1300	28	3,9100	3,9400	4	49	243	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	1,3000	1,9500	0,7600	29	0,7700	0,7900	1	64	598	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	2,0000	2,6000	1,1700	66	2,4800	2,5000	3	193	1857	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	2,1700	3,1500	1,3400	50	1,3400	1,3400	1	184	1148	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	1,2000	1,5000	0,5800	60	1,3700	1,4000	1	256	1088	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	4,2200	4,2200	2,3300	4	2,3300	2,2500	2	81	385	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	0,6500	0,7400	0,2800	46	0,6500	0,6900	1	204	508	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	5,5500	5,5500	4,2500	3	4,2500	3,5400	4	24	177	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	0,2300	0,5000	0,2000	21	0,4500	0,4500	0	189	1156	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	6,1000	6,1000	4,2000	7	4,3500	4,3200	4	23	123	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	0,3400	0,3400	0,1500	17	0,3300	0,3000	0	153	578	11-3-2019	
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	47	11-3-2019	
O	ASL	ASML Holding NV	15-3-20														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	19,6100	19,6100	18,8500	5	18,8500	18,8500	19	13	284	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	2	718	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	172	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	978	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	41,6300	41,6300	41,4700	2	41,4700	38,8300	39	2	326	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	494	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8300	59	0	289	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8300	89	0	239	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	11-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8300	139	0	267	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	48,7500	48,7500	48,7500	1	48,7500	49,2700	49	1	108	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	48	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	14	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	38,7000	39,3500	38,7000	3	39,3500	41,3500	41	3	102	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	162	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	45	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	120	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	30,1700	30,3000	30,1700	2	30,3000	31,5000	32	2	44	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3100	0	5	139	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	25,3700	25,3700	25,3700	1	25,3700	26,6000	27	1	16	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	273	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	21,8100	21,8100	21,8100	1	21,8100	21,8700	22	1	87	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,9100	0,9100	0,7500	5	0,7500	0,7500	1	9	2564	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	16,2500	16,7500	16,2500	2	16,7500	17,3200	17	2	60	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	1,6500	1,6500	1,2200	14	1,2200	1,2200	1	97	253	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	13,1300	13	1	246	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	2,8000	2,8000	1,9600	10	1,9900	2,0100	2	18	464	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,4400	2	1	101	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	10,0800	10	2	6	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	3,8600	3,9200	3,8600	3	3,9200	2,9500	3	3	152	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	9,1500	9,3600	9,1100	3	9,3600	9,3800	9	4	267	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	4,2500	4,3100	3,2200	12	3,2200	3,2500	3	22	217	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	71	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	4,3000	4,3000	3,5500	5	3,5500	3,5500	4	5	26	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	6,6700	7,5000	5,7000	13	7,4000	7,3800	7	80	63	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	4,9400	5,5000	4,5800	10	4,6100	4,2800	4	28	114	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	5,6500	6,2500	4,7000	36	6,2500	6,2100	6	203	815	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	6,4700	6,4700	5,1000	6	5,1000	5,1100	5	26	282	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	3,8300	5,1500	3,8300	6	5,1500	5,1600	5	43	97	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	7,8000	7,8000	6,0500	3	6,0500	6,0400	6	4	42	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	3,3000	4,1500	3,1200	8	4,1500	4,2200	4	14	68	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	8,7000	8,7500	7,9500	4	7,9500	7,1100	7	31	27	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	2,9700	3,8000	2,8300	17	3,8000	3,8000	4	39	396	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	9,0000	9,0000	7,6500	3	7,6500	7,6900	8	11	178	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	2,6500	3,4000	2,6500	4	3,3500	3,4000	3	5	57	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	8,2900	8	19	30	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	2,2300	2,7300	2,2300	3	2,7300	2,7100	3	4	162	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	6	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	1,7600	2,1600	1,4500	33	2,1200	2,1100	2	90	684	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	12,0000	13,0000	11,4000	5	11,4000	11,0200	11	10	91	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6400	2	13	89	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	1	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	1,1000	1	30	191	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	6	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	0,4200	0,5300	0,4000	6	0,5100	0,5500	1	14	250	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	20,8000	20,8000	19,3500	2	19,3500	19,4500	19	4	70	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	86	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	32,1000	32,1000	29,0000	5	29,0000	29,0800	29	5	22	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	11-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	41,5700	41,5700	41,5700	1	41,5700	39,0000	39	1	1	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	39,9500	39,9500	39,9500	1	39,9500	41,3700	41	10	26	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	42	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000	32	0	10	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,7200	1	1	65	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,6000	2	1	87	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	0	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	26	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	4,3900	4,3900	4,2500	3	4,2500	3,5700	4	11	261	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	8,5000	10,0000	8,5000	6	10,0000	10,0300	10	7	31	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	220	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	5,6000	6,9000	5,6000	6	6,9000	7,0100	7	22	77	11-3-2019
O	ASL	ASML Holding NV	17													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300	31	0	3	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	1	1	11-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	43,7300	43,7300	43,7300	1	43,7300	40,9800	41	1	1	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2200	81	0	11	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	503	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2200	71	0	42	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	489	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	58,2200	58,2200	58,2200	1	58,2200	61,2700	61	1	82	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1103	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300	51	0	222	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1628	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	211	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,7800	0,7800	0,6800	3	0,6800	0,6700	1	4	2218	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	31,6000	31,6000	31,6000	1	31,6000	31,7500	32	1	139	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	418	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	22,0000	22,1000	22,0000	2	22,1000	22,6500	23	2	522	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	2,8200	3,1500	2,8200	7	3,0300	2,5500	3	8	1978	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	12,6000	14,1000	12,4500	11	14,1000	14,5000	15	53	2634	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,9500	5,9500	4,9500	4	4,9500	4,8900	5	8	1971	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	6,8500	8,0000	6,8500	11	8,0000	8,1600	8	50	4310	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	9,8500	9,8500	8,9000	5	8,9000	8,8900	9	26	2424	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	3,3500	4,0000	3,2500	18	3,9700	4,0100	4	156	1413	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	15,7000	15,7000	15,0000	2	15,0000	14,8500	15	5	682	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	1,3600	1,7500	1,3600	11	1,7500	1,7400	2	79	949	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	1280	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	365	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	33,0000	33,0000	33,0000	1	33,0000	31,5800	32	1	196	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2511	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2300	41	0	290	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1407	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	70	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1330	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0000	91	0	27	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	11-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0500	141	0	79	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2500	71	0	42	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	32	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2700	61	0	92	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	215	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	51,4500	51,4500	51,4500	1	51,4500	51,4200	51	15	42	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	133	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200	42	0	26	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	1,8500	1,8500	1,8300	2	1,8300	1,7800	2	6	229	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,5800	C	EUR	30,5800	30,5800	30,5800	1	30,5800	32,6500	33	2	93	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	3,1100	3,1100	2,9800	3	2,9800	3,0200	3	9	90	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	155	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	5,7000	5,7000	5,0000	9	5,0000	5,0100	5	27	690	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	15,8500	15,8500	15,8500	1	15,8500	17,1300	17	2	254	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	293	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	10,8000	11,2000	10,0000	4	11,2000	11,3300	11	7	548	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	13,5000	13,5000	12,7500	4	12,7500	12,3400	12	12	353	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	6,1500	6,6000	6,1500	4	6,6000	7,0600	7	5	555	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	19,9000	19,9000	18,6100	2	18,6100	18,0700	18	6	254	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	343	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	129	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	1,1500	1,2300	1,1500	2	1,2300	1,2700	1	24	793	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	43,5000	43,5000	43,5000	1	43,5000	42,3000	42	1	31	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	186	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4800	61	0	0	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	247	11-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2500	91	0	53	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2000	121	0	206	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	586	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2000	111	0	99	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	698	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2000	101	0	10	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	234	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2000	91	0	289	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	242	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	80,2000	80,2000	80,2000	1	80,2000	81,2200	81	2	51	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	937	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2700	71	0	310	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	379	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	59,2500	61,4500	59,2500	2	61,4500	61,4200	61	29	1195	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1800	1	2	2339	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	11,3000	11,6500	10,6500	8	10,6500	10,6300	11	23	1474	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	12,7500	13,1700	12,5000	15	13,1000	14,0300	14	71	3453	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	16,5400	16,6700	16,2000	4	16,2000	15,1400	15	15	3013	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	8,8500	9,7500	8,8500	5	9,7500	9,6900	10	14	191	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	20,9000	20,9000	20,7500	2	20,7500	20,8200	21	2	28	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	6,0200	6,5000	5,7000	13	6,3500	6,4600	6	75	2333	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	520	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	2,4000	2,6500	2,3000	29	2,6500	2,6300	3	266	2283	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200	44	0	199	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	36	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2500	62	0	63	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1138	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	91,5000	91,7000	91,5000	2	91,7000	91,6300	92	2	24	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	585	11-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,5300	142	0	196	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000	62	0	10	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	241	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200	44	0	14	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	942	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	27,6500	28,4000	27,6500	2	28,4000	29,1000	29	2	107	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	558	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	16,1000	17,1500	16,1000	3	17,1500	17,7300	18	7	295	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	160	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,9100	10	1	4182	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	84	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	4,8000	5,2000	4,8000	2	5,2000	5,1900	5	4	191	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500	48	0	120	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	6	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5800	95	0	0	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	125	11-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,1300	144	0	0	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1800	111	0	0	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	464	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1800	101	0	2	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	180	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2000	91	0	26	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	169	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3000	81	0	76	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	320	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5700	72	0	94	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	385	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	59,4300	59,4300	59,4300	1	59,4300	62,2500	62	1	527	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,5600	4	1	294	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200	46	0	226	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	354	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	365	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	14,9500	14,9500	14,2500	2	14,2500	14,2300	14	6	1015	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	614	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	18,6500	18,6500	18,6500	1	18,6500	18,5900	19	3	1105	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	20,4000	20,6000	19,4000	10	20,6000	20,9800	21	73	1221	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	25,1500	25,1500	24,2000	3	24,2000	23,7600	24	19	244	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	12,0000	12,7500	12,0000	6	12,6500	13,1600	13	11	699	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	37,9500	37,9500	36,7000	3	36,7000	36,2400	36	19	106	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	7,2500	7,8500	7,2500	2	7,8500	7,9900	8	2	696	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	53,4500	53,4500	53,4500	1	53,4500	51,3000	51	1	66	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	9	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9000	96	0	1	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	328	11-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6800	145	0	4	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2000	101	0	17	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	167	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2700	91	0	22	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	179	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5200	82	0	73	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	227	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2200	72	0	59	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	262	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5700	64	0	158	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	370	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4500	48	0	332	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	11,8000	11,8000	11,7500	2	11,7500	11,7800	12	2	513	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	34,7700	34,7700	34,7700	1	34,7700	35,9300	36	5	183	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	563	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6300	31	0	324	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	310	11-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2200	101	0	11	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	431	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7200	82	0	0	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	55	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	71,0000	71,0000	71,0000	1	71,0000	72,9500	73	3	80	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	466	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700	65	0	15	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	9,3500	9,3500	9,1500	2	9,1500	8,9500	9	2	81	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500	51	0	42	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	16,3000	16,3000	16,1000	2	16,1000	15,7100	16	11	111	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800	39	0	338	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	528	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	29,5000	29,5000	29,5000	1	29,5000	30,0300	30	1	685	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	36,5000	36,5000	36,2000	3	36,2000	35,6100	36	7	223	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	22,2500	22,7000	21,6000	3	22,7000	22,7600	23	3	333	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7400	49	0	282	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	16,5000	16,9500	16,5000	2	16,9500	17,1400	17	3	778	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4900	63	0	98	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	7,9000	8,2500	7,9000	4	8,2500	8,3700	8	29	97	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3200	105	0	3	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	4,0500	4,2500	4,0500	3	4,2500	4,2300	4	4	750	11-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,7000	152	0	193	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2500	101	0	1	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	95	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2000	82	0	14	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	6,1500	6,1500	6,1000	2	6,1000	5,9500	6	6	103	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3700	66	0	33	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	11,8000	11,8000	11,5000	2	11,5000	11,4500	11	2	59	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2800	53	0	77	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	19,7500	19,7500	19,7500	2	19,7500	19,0300	19	2	46	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	41,4000	41,4000	41,4000	1	41,4000	42,3800	42	1	84	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	29,7500	29,7500	28,9500	2	28,9500	28,5900	29	2	62	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	32,7500	32,7500	32,7500	1	32,7500	33,5100	34	1	39	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	41,2000	41,2000	40,2100	2	40,2100	40,0600	40	6	39	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	25,5000	25,5000	25,5000	1	25,5000	26,4400	26	1	66	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4900	53	0	38	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	77	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3200	68	0	21	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	11,0000	11,0000	10,6000	2	10,6000	11,4700	11	2	66	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6500	110	0	58	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	10	11-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9200	155	0	5	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	2	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	168	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	2	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	9	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	45	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	10	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	135	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	115	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	145	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	4	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	87	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	170	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	81	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	7,7200	7,7200	7,7200	1	7,7200	8,3200	8	16	198	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	263	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	6,6700	6,6700	6,6700	3	6,6700	7,8900	8	30	108	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	90	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,4900	6	1	454	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	459	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	4,4000	5,5000	4,4000	6	5,5000	5,5800	6	23	115	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	349	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	341	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	P	EUR	1,7500	1,7500	0,6500	5	0,6500	0,7000	1	21	140	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,0800	0,3100	0,0800	26	0,3000	0,2900	0	62	533	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	1,9500	1,9500	1,2000	8	1,2000	1,1500	1	57	200	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	110	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	P	EUR	3,4200	3,4200	3,0000	2	3,0000	2,1700	2	4	81	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0100	0,0400	0,0100	3	0,0400	0,0300	0	3	311	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	197	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	28	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,1100	4	10	15	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	5,4000	5,4000	5,4000	4	5,4000	4,5300	5	13	254	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	10	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	152	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,1100	13	1	24	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	18,4700	18,4700	18,4700	1	18,4700	17,3900	17	12	30	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	2	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	1	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	80	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	7	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	2	46	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	3	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	52	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	83	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	65	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	5,8200	5,8200	5,8200	3	5,8200	7,0700	7	30	83	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	89	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	129	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	98	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	638	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	91	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	215	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	207	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	2,6000	3,1500	2,6000	4	3,1500	3,5300	4	4	571	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	82	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,8100	3	1	117	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	1,1500	1,1500	0,9000	2	0,9000	0,9300	1	11	55	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	1,5000	2,0500	1,5000	4	2,0500	2,1800	2	15	314	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	1,7000	1,7000	1,5000	2	1,5000	1,3100	1	20	69	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	1,1900	1,6000	1,1900	7	1,6000	1,5900	2	33	145	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	1,7200	2	9	52	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,1400	1	1	167	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2700	2	1	161	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	0,5000	0,8100	0,5000	5	0,8100	0,7900	1	5	32	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	30	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,3400	0,5300	0,3300	8	0,5300	0,5500	1	15	239	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	114	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,2600	0,3100	0,2600	3	0,3100	0,3500	0	6	12	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	4	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	46	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	3	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	383	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	5	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	27	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	60	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	61	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	23	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	31	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	1,1800	1,1800	1,0600	3	1,0600	1,0100	1	6	35	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	3	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8400	2	1	41	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	2,9800	3	10	59	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4700	1	1	22	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	4,0000	4,0000	3,8000	4	3,8000	3,6100	4	30	50	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1400	1	5	74	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	5,1500	5,1500	4,5000	12	4,5000	4,2800	4	90	227	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	80	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	5,7000	5,7000	5,0000	4	5,0000	5,0100	5	27	38	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6500	1	2	105	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	5	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	59	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	20	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	141	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	90	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	20,3000	20,3000	20,3000	1	20,3000	20,9100	21	1	20	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	229	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	44	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	270	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	83	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	329	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	21	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	190	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	136	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	165	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	314	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	521	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	434	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	119	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	465	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	525	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	458	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	566	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	5,3500	5,3500	5,3500	3	5,3500	5,7900	6	3	240	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	262	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	337	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	390	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	2,4000	3,0000	2,3000	8	3,0000	3,0600	3	57	511	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	3,3000	3,3000	2,8800	2	2,8800	2,8800	3	6	273	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	1,6600	1,8500	1,6500	3	1,8500	2,0900	2	3	652	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	166	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	704	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,3600	5	6	576	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	36	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	12	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	295	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,4600	9	1	324	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	85	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	15,1700	15,1700	14,4500	2	14,4500	14,2100	14	13	93	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	10	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	20,2500	20,2500	20,2500	1	20,2500	20,9100	21	1	6	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	71	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	17,5500	17,5500	17,5500	1	17,5500	18,9200	19	1	46	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	49	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	142	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	2	123	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	13,1000	13	1	76	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	150	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	10	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	2	132	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	8,9000	9,1500	8,7900	3	9,1500	9,4600	9	3	42	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	80	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	109	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7000	2	25	338	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	85	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	52	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	5,0800	5	1	168	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	84	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	3,9000	4,1000	3,9000	3	4,1000	4,5000	5	3	282	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5100	4	1	154	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,9500	4	1	114	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	115	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100	3	1	78	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	71	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	638	11-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	6,3100	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	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	102 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	30 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	13 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	47 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	62 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	4,4000	4,8500	4,4000	2	4,8500	5,5800		6	4	69 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	59 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	42	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	169 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	86	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	103 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	152	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	126	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,1500		1	1	45 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	70	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	65 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	65 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	112 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	30 11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	11-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	23 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,2800		8	0	20 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	5 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	25 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	12 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	1	394 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	390 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	1	289 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	25 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	148 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5500		1	1	342 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,5400	0,5400	0,3400	4	0,3400	0,2700		0	5	272 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	1	373 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	79 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	241 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,7500		2	1	604 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	25 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	65 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	13 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	40 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	41 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	6 11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	11-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4													

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	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	79	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	6	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,5800	1	2	32	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2100	1	1	45	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9400	1	1	76	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	30	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,3200	0,3900	0,3200	4	0,3900	0,4000	0	11	36	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	28	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	2	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	36	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	4	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5200	2	10	25	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	8	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	210	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,6200	0,6500	0,6200	2	0,6500	0,6700	1	2	2	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	3	3	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	12	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	16	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	6	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	31	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	8	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	81	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	48	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	133	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	54	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	440	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	533	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0800	2	11	148	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	243	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	98	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	156	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	208	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9200	7	1	61	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	24	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	15	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	72	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	8	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	31	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	3	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	28	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	388	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	84	11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	61	11-3-2019
O	ASR	ASR Nederland - 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	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	11 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	66 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	4 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	7	11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	108	11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	963	11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	1	66 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	378	11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	118 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0200	0,0200	0,0200	15	0,0200	0,0100		0	200	445 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,0600	0,0600	0,0400	3	0,0600	0,0600		0	5	754 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	917 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200		0	36	1081 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	175 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1372 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700		0	1000	668 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2600		0	2	9 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	501 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	112 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1068 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	136 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	328 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	422 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	101 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	7 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	14 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 11-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	20 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	14	65 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	205 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	295 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	110 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	594 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	3	237 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1300		0	41	1181 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	15	373 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	207 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	75	701 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	324 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	100	527 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	1	1 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	240 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	20 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	333 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	286 11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		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	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	162	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	80	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	113	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	16	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	256	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	202	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	112	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	115	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	2	49	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	6	92	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	474	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1000	1296	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800	0	6	1391	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3500	0	101	513	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1281	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	214	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	906	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	518	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1381	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	671	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	903	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	407	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	402	402	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	244	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	603	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	197	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	91	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	890	11-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	4	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	66	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	326	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	204	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	43	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	200	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	645	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	157	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	140	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	607	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	101	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	143	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	1427	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	725	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	486	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	327	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	335	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	248	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	334	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	108	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	126	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	114	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	3	343	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	23	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	621	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	222	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	170	11-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	101	11-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	11-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3000	0	14	720	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	420	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4100	0	25	355	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3500	0	100	862	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5300	1	84	371	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2900	0	3	264	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	413	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	336	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	428	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	383	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	93	11-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	213	11-3-2019
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0383	47	0	0	11-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0238	47	0	0	11-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0115	47	0	0	11-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9966	47	0	0	11-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9630	47	0	0	11-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9340	47	0	0	11-3-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,7400	422	0	0	11-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,3500	401	0	0	11-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,6500	402	0	0	11-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,0100	402	0	0	11-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,2900	393	0	0	11-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,3000	394	0	0	11-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	11-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	11-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	11-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	11-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	11-3-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9183	47	0	0	11-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8039	45	0	0	11-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7922	45	0	0	11-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7780	45	0	0	11-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7460	45	0	0	11-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7184	45	0	0	11-3-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0085	42	0	0	11-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1458	39	0	0	11-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1355	39	0	0	11-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1232	39	0	0	11-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0952	39	0	0	11-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0711	39	0	0	11-3-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	11-3-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,7929	197	0	0	11-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,7324	197	0	0	11-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,5815	189	0	0	11-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,5218	189	0	0	11-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,3871	188	0	0	11-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,2712	188	0	0	11-3-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	11-3-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	3	11-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	3	11-3-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	11-3-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8000	67	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000	47	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000	23	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	0	11-3-2019
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	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9800	120	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8000	97	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8000	77	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000	47	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	28	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800	44	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8700	62	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1500	120	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8000	77	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400	47	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900	37	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200	44	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8600	52	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1300	79	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4800	127	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8000	77	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800	47	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4500	37	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400	32	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800	38	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800	45	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2800	53	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0200	80	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	11-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6400	128	0	0	11-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-3-2019
F	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	2	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	32	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4789	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	82	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2294	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	25	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	36	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	362	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1258	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	391	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	923	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	35	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9600	1	51	473	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	237	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7600	1	10	982	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	11	1242	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	191	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	C	EUR	0,5400	0,5700	0,5400	2	0,5700	0,5600	1	60	1409	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2185	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	250	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	C	EUR	0,3400	0,3500	0,3400	4	0,3500	0,3700	0	20	1344	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1080	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	2	817	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	170	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	C	EUR	0,1500	0,1900	0,1500	5	0,1900	0,1900	0	55	1437	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1015	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,7000	C	EUR	0,0900	0,1000	0,0900	3	0,0900	0,1000	0	51	274	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	101	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2443	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	644	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1000	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1371	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	P	EUR	0,2900	0,2900	0,2500	6	0,2500	0,2500	0	54	851	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	589	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	325	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	293	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6400	1	17	686	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	374	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	P	EUR	0,7300	0,7300	0,7200	2	0,7200	0,7400	1	50	536	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	5,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2400	1	23	1447	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	6,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2400	2	50	163	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	339	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	399	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	88	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	4	263	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	7	75	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	154	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	734	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	671	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	795	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	516	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	225	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	25	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	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 Date
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1600	0	150	266	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	8	46	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	13	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	2	3	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	140	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	64	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	100	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	45	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	40	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	200	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1321	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	98	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	248	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	343	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	71	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1011	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1900	0	51	109	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1469	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	295	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	816	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	142	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	50	857	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	101	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	10	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	556	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7600	2	101	2263	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	1183	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	294	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	480	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	841	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	189	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	783	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	151	7056	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10406	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	211	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1106	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	617	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	826	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7430	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	4651	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	2	1069	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1271	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	30	441	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	808	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	C	EUR	0,3100	0,3300	0,3100	2	0,3300	0,3500	0	110	4775	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2372	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	728	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3229	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	1575	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	2	399	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6544	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2992	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	5348	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,5000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,9000	1	17	4865	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	6670	11-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	90 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 1758 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0 2 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 406 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0 20 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 915 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 3 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 247 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0 131 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000		0	10 609 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0 299 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	158 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0 568 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 395 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0 616 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 2473 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0 1216 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 4315 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0 249 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 1127 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	1 738 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0 709 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400		0	2 144 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0 5 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	40 462 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,5600	0,5600	0,5200	3	0,5200	0,5400		1	60 764 11-3-2019	
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 60 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9300		1	30 117 11-3-2019	
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 10 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	5 694 11-3-2019	
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 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0 0 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0 0 11-3-2019	
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	0 4 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0 89 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 507 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0 2320 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 10219 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0 151 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 337 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0 217 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 176 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0 24 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 590 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0 814 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 2097 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0 280 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 158 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0 99 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,1900	0,1900	0,1900	4	0,1900	0,1900		0	495 637 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,8500	0,8500	0,8200	11	0,8500	0,8600		1	23 3867 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	6 3596 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,7100		1	2 691 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	35 1186 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0 405 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0 74 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 8032 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	6 5480 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 500 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0 1037 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 873 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 1248 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2400	0,2400	0,2300	4	0,2400	0,2400		0	16 8530 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,6500	0,6500	0,6100	4	0,6100	0,6200		1	8 8021 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0900	0,1100	0,0900	3	0,1100	0,1100		0	15 2714 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0 3726 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 846 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0 1378 11-3-2019	
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 3536 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0 1398 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0 11 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 127 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0 150 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 1994 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0 712 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0 1301 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3300		1	10 2475 11-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 4585 11-3-2019	
O	BAM	Koninklijke BAM Gro														

Instrument Type*	Instrument Trading 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.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	849 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1100		0	30	2925 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	999 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2755 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	939 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600		3	5	62 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	3839 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	160 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	772 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,3500	1,4000	1,3500	4	1,4000	1,3800		1	151	471 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	640 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,0500	1,0500	1,0500	6	1,0500	1,0200		1	25	1689 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1694 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7200		1	2	1229 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7300		1	4	543 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4800		0	3	1473 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	410 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	5	41 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	20 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	60 11-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	76 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	8 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	165 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	179 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	144 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	97 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	251 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1124 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	872 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1469 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3001 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	542 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	787 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	561 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1026 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	712 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	209 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	25 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	29 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	2 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	115 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	170 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	391 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	909 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	349 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	935 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	552 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	644 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1073 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1180 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	297 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	709 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	427 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	160 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	124

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	7 11-3-2019
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 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	107 11-3-2019
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	298 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	34 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	99 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	84 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1069 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	34 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	753 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	297 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	27 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	140 11-3-2019
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	124 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	371 11-3-2019
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	146 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1281 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	654 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	754 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	215 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	1	234 11-3-2019
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 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	244 11-3-2019
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 11-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	96 11-3-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9969		85	0	0 11-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2708		84	0	0 11-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2487		84	0	0 11-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2221		84	0	0 11-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1618		84	0	0 11-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1099		84	0	0 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	31 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	144 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	370 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	309 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	1 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	14,0000	C	EUR	8,6000	8,6000	8,6000	2	8,6000	8,9100		9	20	270 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2465 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	37 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,0000	C	EUR	6,3000	6,7500	6,3000	2	6,7500	6,9100		7	20	1281 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1604 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	8 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	672 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1258 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,5000	C	EUR	5,2200	5,2200	5,2200	3	5,2200	5,4100		5	40	71 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	570 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,0000	C	EUR	4,5000	4,8500	4,5000	4	4,8500	4,9100		5	19	1236 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100		0	5	2265 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,5000	C	EUR	4,2200	4,2300	4,2200	3	4,2300	4,4100		4	80	344 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,0000	C	EUR	3,3000	3,8500	3,1500	5	3,8500	3,9100		4	37	643 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,5000	C	EUR	2,7500	3,2400	2,7500	4	3,2400	3,4200		3	42	96 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	119 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,0000	C	EUR	2,4500	2,9000	2,4500	14	2,9000	2,9200		3	119	901 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	5	1587 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	188 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	1	482 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,0000	C	EUR	1,3500	1,8000	1,3500	11	1,8000	1,9400		2	54	597 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0800	0,0800	0,0300	4	0,0300	0,0300		0	13	1011 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,5000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,4600		1	32	205 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,5000	P	EUR	0,2500	0,2500	0,0600	10	0,0600	0,0600		0	26	580 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,5000	1,0000	0,5000	27	1,0000	1,0200		1	146	805 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,3000	0,3100	0,1200	17	0,1200	0,1100		0	112	789 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,5000	C	EUR	0,2300	0,6200	0,2300	20	0,6000	0,6200		1	77	560 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,5000	P	EUR	0,5500	0,6000	0,2300	10	0,2300	0,2200		0	77	518 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,1400	0,3000	0,1400	16	0,2900	0,3200		0	128	1038 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,9700	0,9700	0,4500	12	0,4500	0,4200		0	89	814 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,5000	C	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1600		0	60	535 11-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,5000	P	EUR	1,1500	1,1500	0,8000	2	0,8000	0,7500</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,1000	4	60	350	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	540	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,1000	5	5	317	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	909	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	6,7500	6,7500	6,3000	6	6,3000	6,1000	6	40	604	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5678	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	7,6700	7,8000	7,4500	6	7,4500	7,1000	7	31	5224	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	12,7700	12,8300	12,3700	4	12,3700	12,1000	12	24	485	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	786	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	92	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	108	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	5	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,9200	7	1	31	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	10	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	167	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	39	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	338	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	27	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	148	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,1100	0,1200	0,1000	3	0,1200	0,1000	0	41	219	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	111	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,2000	0,2000	0,1300	2	0,1300	0,1400	0	11	229	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	2,4000	3,0500	2,4000	2	3,0500	3,0800	3	2	500	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	1000	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6500	3	2	127	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	211	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	1,9000	2,1000	1,9000	4	2,1000	2,2300	2	8	170	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,3700	0,3800	0,3200	6	0,3300	0,3400	0	16	634	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	1,5000	1,8200	1,5000	8	1,7900	1,8600	2	76	112	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,6500	0,7000	0,4500	8	0,4500	0,4600	0	8	474	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	0,9200	1,1500	0,9200	5	1,1500	1,5200	2	22	204	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,6900	0,7000	0,6300	5	0,6300	0,6300	1	14	361	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	0,8000	1,2000	0,8000	5	1,2000	1,2100	1	23	186	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	1,0800	1,0800	0,8000	9	0,8500	0,8100	1	69	180	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,6000	0,9500	0,6000	19	0,9000	0,9400	1	106	78	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	1,3500	1,3500	1,0500	7	1,0500	1,0400	1	29	184	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,4500	0,7000	0,4500	8	0,6700	0,7100	1	71	227	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	1,8000	1,8000	1,3500	2	1,3500	1,3100	1	6	96	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,3400	0,5500	0,3400	22	0,5500	0,5300	1	146	268	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,6300	2	1	96	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2800	0	8	387	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,3800	2	5	94	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	254	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	30	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	47	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,1800	4	1	42	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,9700	5	6	19	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	10	132	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	3,3500	3,5000	3,3500	3	3,5000	4,0400	4	3	53	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,7500	0,7500	0,5500	7	0,5500	0,5400	1	53	238	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	2,6500	3,0000	2,6500	3	3,0000	3,1700	3	10	91	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	208	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3800	2	1	49	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,2400	1	2	293	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	1,9700	2,0400	1,9700	5	2,0200	2,0400	2	57	286	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	108	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	1,4700	1,6900	1,4700	2	1,6900	1,7300	2	60	187	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	2,1500	2,1700	1,8000	4	1,8000	1,7800	2	10	159	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	2,1000	1,3000	1,1000	5	1,3000	1,4500	1	46	236	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	104	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	0,9500	1,1500	0,9500	3	1,1500	1,2100	1	11	155	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	235	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	231	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	31	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8100	1	1	377	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1500	3	4	86	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,3800	0,4500	0,3800	6	0,4500	0,5200	1	35	60	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	3,9500	4	10	12	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	0,2500	0,3000	0,2500	2	0,3000	0,3200	0	20	138	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	105	11-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,20				

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	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	22 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	409 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	362 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	510 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	411 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	373 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	514 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	495 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	192 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	379 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	18,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9800		5	10	600 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	18,0000	P	EUR	0,7000	0,7000	0,5500	2	0,5500	0,5500		1	2	591 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	696 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	19,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7700		1	4	397 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	20,0000	C	EUR	2,8000	3,2000	2,8000	7	3,2000	3,1900		3	75	1555 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	20,0000	P	EUR	1,2000	1,2000	1,1500	2	1,1500	1,0900		1	12	729 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	471 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	3781 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	22,0000	C	EUR	1,5000	1,8500	1,5000	14	1,8500	1,8100		2	603	1781 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	22,0000	P	EUR	2,4500	2,4500	2,1700	2	2,1700	2,0500		2	26	1937 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	23,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100		1	1	3083 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	23,0000	P	EUR	2,8500	2,8500	2,7000	2	2,7000	2,6900		3	18	3502 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1029 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	24,0000	P	EUR	3,5500	3,5500	3,3500	16	3,3500	3,3700		3	193	1911 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	25,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6100		1	32	102 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	25,0000	P	EUR	4,3000	4,3000	4,1500	4	4,1500	4,1300		4	62	70 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	26,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4200		0	10	518 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1454 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	27,0000	P	EUR	6,4400	6,4400	6,4400	1	6,4400	5,8500		6	10	10 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	145 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	894 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	10 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	30,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0900		0	12	71 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	21-6-2019	30,0000	P	EUR	9,2700	9,3500	9,2700	4	9,2900	8,6900		9	16	381 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	3	3 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	13 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	100 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	27 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	346 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	142 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	1121 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	17,0000	C	EUR	5,9500	6,0000	5,9500	3	6,0000	5,9700		6	3	205 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,7500		1	8	413 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	18,0000	C	EUR	4,6000	5,0000	4,6000	3	5,0000	5,0400		5	14	474 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	18,0000	P	EUR	1,2000	1,2000	1,0000	6	1,0000	0,9900		1	28	474 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	375 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	19,0000	P	EUR	1,5000	1,5000	1,3500	2	1,3500	1,2900		1	4	147 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	20,0000	C	EUR	3,0500	3,4500	3,0500	9	3,4500	3,4100		3	91	979 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	20,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6700		2	3	902 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	21,0000	C	EUR	2,3000	2,6000	2,3000	2	2,6000	2,7600		3	2	355 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	764 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	22,0000	C	EUR	1,8500	2,2000	1,8500	7	2,2000	2,2100		2	31	556 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	22,0000	P	EUR	2,7500	2,7700	2,7000	4	2,7000	2,7000		3	17	2500 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	23,0000	C	EUR	1,5000	1,7000	1,5000	9	1,7000	1,7400		2	11	2171 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	263 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	24,0000	C	EUR	1,2000	1,3000	1,2000	6	1,3000	1,3300		1	22	2206 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	445 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	25,0000	C	EUR	0,8000	1,0000	0,8000	14	1,0000	1,0600		1	41	60 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	25,0000	P	EUR	4,9600	4,9600	4,9600	1	4,9600	4,6600		5	8	457 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	26,0000	C	EUR	6,6500	6,7500	6,6500	2	6,7500	6,8100		1	15	853 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	26,0000	P	EUR	6,0000	6,0000	5,4500	3	5,4500	5,4200		5	15	1625 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1124 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1050 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	511 11-3-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	30,0000	P	EUR	9,5700	9,5800	9,1500	4	9,1500	8,9200		9	15	390 11-3-2019
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8576		67	0	0 11-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8370		67	0	0 11-3-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0198		64	0	0 11-3-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9996		64	0	0 11-3-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9538		64	0	0 11-3-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9145		64	0	0 11-3-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 11-3-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 11-3-201

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	21	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	50	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	2	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	15	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	953 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	566 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	411 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	50 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	51 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	79 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	6 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	3 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	934 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	C	EUR	1,6000	1,6000	1,6000	1	0,0000	1,6800		2	1	73 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	67 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	20 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	54 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	7 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	20	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	5 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	1 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	75	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	2 11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0 11-3-2019
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	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	10	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	1	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700		34	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0700		39	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900		59	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0400		79	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0700		89	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600		27	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100		29	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900		38	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5600		93	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	11-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800</				

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	
F	BGG	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0293		31	0	11-3-2019	
F	BGG	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0212		31	0	11-3-2019	
F	BGG	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0117		30	0	11-3-2019	
F	BGG	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9902		30	0	11-3-2019	
F	BGG	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9718		30	0	11-3-2019	
F	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1744,3800	1744		0	11-3-2019	
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1745,8800	1746		0	11-3-2019	
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1747,1700	1747		0	11-3-2019	
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1748,7400	1749		0	11-3-2019	
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1696,4800	1696		0	11-3-2019	
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1700,8300	1701		0	11-3-2019	
F	BH8	BHP Group- Dividend Future	18-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11-3-2019	
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11-3-2019	
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019	
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019	
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	390	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200		2	1	207	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	523	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2200		1	5	257	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	4	30	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		1	37	11-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	649	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,1900	0,1900	0,1400	5	0,1400	0,1100		0	14	333	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,0400	0,0700	0,0400	2	0,0700	0,0700		0	20	170	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	75	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	9	833	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,9200	0,9500	0,8000	8	0,8000	0,7900		1	58	312	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	711	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,9500	1,9500	1,8500	3	1,8500	1,7800		2	72	454	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1656	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	2,9500	2,9500	2,8100	2	2,8100	2,7800		3	11	155	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	3,9200	4,0000	3,9200	2	4,0000	3,7800		4	11	186	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	4,8600	4,8600	4,8600	1	4,8600	4,7800		5	10	87	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	66	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	32	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	3	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	1	27	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	50	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	123	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,2900	0,3200	0,2900	2	0,3200	0,3700		0	2	123	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	39	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	48	11-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	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	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	14	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	50	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,6400	0,6500	0,6100	3	0,6100	0,6000		1	12	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	6	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500		1	1	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	77	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	67	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	19	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	58	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	3	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	295	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9300		1	1	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	15	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	1,5200	1,5200	1,4900	2	1,4900	1,4000		1	20	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	452	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	88	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	49	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2600		4	1	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	7	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	17	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	241	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7500		2	5	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	15	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	355	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1800		3	363	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	2	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	2,6300	2,6300	2,5000	2	2,5000	2,4200		2	25	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	4,2700	4,3000	4,2700	2	4,3000	4,1400		4	11	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	11-3-2019
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8838		7	0	11-3-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7827		7	0	11-3-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7809		7	0	11-3-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7787		7	0	11-3-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7039		7	0	11-3-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7218		24	0	11-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2657		23	0	11-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2583		23	0	11-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2417		23	0	11-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2273		23	0	11-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	11-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		0	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	172	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		0	283	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		7	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7300		6	1	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	449	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	417	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		2	730	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7300		3	50	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	151	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		2	362	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		0	5	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	237	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	1,4000	1,8000	1,4000	4	1,8000	1,7400		2	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0100		4	369	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		3	750	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	752	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,5500	0,9000	0,5500	7	0,9000	0,8300		1	19	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,1000	0,1000	0,0800	7	0,0800	0,1000		0	71	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,2200	0,5500	0,2200	7	0,5500	0,4400		0	37	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,3600	0,3600	0,1600	0	0,1600	0,4400		0	62	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,1000	0,2500	0,1000	11	0,2300	0,2200		0	13	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	15,7000	0,7000	0,4000	7	0,4000	0,1900		0	156	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	36	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	214	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8300		0	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0500	0,0500	0,0400	7	0,0400	0,0300		1	46	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,5500	1,6000	1,1500	8	1,1500	1,3100		1	66	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	404	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	1	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	2,8300	2,8300	2,1400	5	2,1400	2,2900		2	49	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	110	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	3,2900	3,2900	3,1700	8	3,2000	3,2700		3	592	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,2700		4	3	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	13	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	6,6000	6,6000	6,3500	2	6,3500	6,2700		6	2	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	11,5400	11,5400	11,3700	2	11,3700	11,2700		11	2	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		0	144	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		0	195	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	464	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		3	1	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	133	11-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	11-3-2019
O	B0															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	72 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	163 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	54 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	84 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	8 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		0	0	36 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400		0	2	146 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	40 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	1	25 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,7400		2	15	32 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	36 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	33 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	97 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	14 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1700		1	2	20 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,7100	0,9000	0,7000	8	0,9000	0,8500		1	81	113 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	96 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	7	82 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	70 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,4100	0,4200	0,4100	3	0,4200	0,4800		0	11	112 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1400		2	7	175 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	53 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,5300		3	4	34 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,2300	0,2600	0,2300	2	0,2600	0,2600		0	32	244 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	3,3800	3,3800	3,0500	2	3,0500	2,9500		3	2	41 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300		0	15	114 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	28 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	50 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		0	0	101 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		0	0	15 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	9 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	430 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	56 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	215 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	40 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	22 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	222 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,3100	0,3100	0,2700	4	0,2700	0,3000		0	9	422 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9700		3	20	131 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4800		0	2	138 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	1,9500	2,3000	1,9500	5	2,3000	2,1700		2	30	286 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,8500	0,8500	0,7100	3	0,7100	0,7300		1	23	605 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	1,2500	1,5500	1,2500	6	1,5500	1,5100		2	17	270 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	1	415 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,8500	1,0500	0,8500	17	1,0500	0,9500		1	237	2246 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	446 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,5000	0,6000	0,5000	5	0,6000	0,6200		1	9	690 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,2900	2,2900	2,2500	2	2,2500	2,3300		2	11	529 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500		0	1	377 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	3,2500	3,2500	2,9400	3	2,9400	3,0800		3	45	381 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	3	311 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	4,3500	4,3500	3,9500	2	3,9500	3,9400		4	2	191 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	5	1856 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1868 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	79 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,8000		6	1	102 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	582 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	364 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	249 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,7500		12	1	434 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	290 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	5 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7400		8	5	26 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	179 11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	1,8000	1,9000	1,8000	5	1,8500	1,8600	2	40	262	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5900	2	10	522	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,3400	1	10	438	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,0900	2	1	236	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400	1	1	482	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7000	3	10	225	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	10	265	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300	3	20	358	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	179	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	216	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	179	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	221	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	217	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	231	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	202	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	182	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	129	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	11-3-2019
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	8	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	5	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	59	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	80	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	1	60	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	212	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8500	1	6	104	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	80	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1300	1	15	85	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	2,5000	2,7500	2,5000	9	2,7500	2,7300	3	42	292	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	5	145	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1500	2	3	207	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	1,9500	1,9800	1,8500	5	1,9000	1,9100	2	13	206	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6500	2	10	572	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,6000	2,6000	2,4000	5	2,4000	2,4200	2	37	359	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,2000	1,2500	1,2000	5	1,2500	1,2600	1	5	134	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	3,2300	3,2300	3,1300	2	3,1300	3,0300	3	9	173	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	0,9700	1	10	554	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	3,8200	3,8200	3,6700	6	3,7000	3,7500	4	581	854	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,6500	0,7500	0,6500	3	0,7500	0,7300	1	22	97	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,5100	5	3	85	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5300	1	3	135	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	355	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	103	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,0700	7	1	225	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	12,1400	12,1400	12,0200	2	12,0200	11,8500	12	2	91	11-3-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	535,6500	536	0	0	11-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	536,1100	536	0	0	11-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	529,4600	529	0	0	11-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	529,9400	530	0	0	11-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,4800	523	0	0	11-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	516,8100	517	0	0	11-3-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	11-3-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	11-3-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	11-3-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	11-3-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	11-3-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,3784	45	0	0	11-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,3644	45	0	0	11-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,3525	45	0	0	11-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1383	44	0	0	11-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1067	44	0	0	11-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0796	44	0	0	11-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,0959	113	0	0	11-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,0611	113	0	0	11-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,3317	110	0	0	11-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,2968	110	0	0	11-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,2179	110	0	0	11-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,1501	110	0	0	11-3-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	11-3-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	11-3-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	11-3-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	11-3-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	11-3-2019
F	BS6	Banco Santander SA - Stock Future	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,4700	215	0	0	11-3-2019	
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,6600	216	0	0	11-3-2019	
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,8200	216	0	0	11-3-2019	
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,0100	216	0	0	11-3-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,9800	206	0	0	11-3-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,5100	207	0	0	11-3-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	11-3-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	11-3-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	11-3-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	11-3-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	11-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1774	73	0	0	11-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1549	73	0	0	11-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8357	70	0	0	11-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8136	70	0	0	11-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7638	70	0	0	11-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7209	70	0	0	11-3-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8750	4	0	10	11-3-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-3-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250	3	0	0	11-3-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	52	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	10	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	10	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	50	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	6	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	135	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	14	0	11-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	50	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	342	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	50	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	294	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	35	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	122	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	115	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	14	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	506	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	506	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	501	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	1	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	59	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	11	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	2	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	78	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	26	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	2 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	30 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	15 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	1 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	44 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	1 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000		31	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000		40	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4000		50	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4600		80	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	10 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100		29	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000		34	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800		39	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5800		54	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6300		84	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	48 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	4 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	3 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	14 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200		34	0	0 11-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000	33	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000	38	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8700	87	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	1	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	11-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	0	11-3-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	465,7500	466	0	0	11-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	452,9500	453	0	0	11-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,2800	453	0	0	11-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,6900	454	0	0	11-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	454,8100	455	0	0	11-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	446,6600	447	0	0	11-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	11-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-3-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-3-2019
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3975	68	0	0	11-3-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3765	68	0	0	11-3-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0590	66	0	0	11-3-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0381	66	0	0	11-3-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9909	66	0	0	11-3-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9502	66	0	0	11-3-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	11-3-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	20	11-3-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	11-3-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-3-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	100	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	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	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	106	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	254	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	115	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	50	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,5400	0,5400	0,5400	4	0,5400	0,8100	1	236	261	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	27	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	25	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	72	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,5800	2	2	2	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	109	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	38	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7200	1	25	50	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	25	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,4600	0	100	186	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	7	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	92	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	4	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	3	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	6	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	4	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	25	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400	28	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100	36	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900	38	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200	42	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700	45	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900	50	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5300	60	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,8900	1	2	3	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	1	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	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,2700		3	25	27 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	3,1100	3,1100	3,1100	2	3,1100	3,7400		4	181	235 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	28 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	25 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	149 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	26 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	100 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,5700		2	1	111 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	4 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1	11-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	6 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	172 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	34 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	14 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	6 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	100 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	64 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	25 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	511 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	6												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	37 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	4 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	30 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	43 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	51 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	14 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	13 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	5 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	210 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	124 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	5 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	361 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1002 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		30	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800		47	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000		52	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9500		62	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000		72	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1400		2	1	13 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	9 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	7 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	7 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	6 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	3 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	7 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	2 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	5 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	3 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	3 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 11-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11 11-3-2019</

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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	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800		40	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100		45	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1800		50	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0400		60	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9900		90	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600		41	0	11-3-2019
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,3906		158	0	11-3-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,3103		158	0	11-3-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,2433		152	0	11-3-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,1396		152	0	11-3-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,9774		152	0	11-3-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,8017		152	0	11-3-2019
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9329		3	0	11-3-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8320		3	0	11-3-2019
F	CB6	CaixaBank SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8313		3	0	11-3-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8304		3	0	11-3-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8283		3	0	11-3-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7366		3	0	11-3-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-3-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-3-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11-3-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11-3-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11-3-2019
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	121,5100		122	0	11-3-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	121,6200		122	0	11-3-2019
F	CC6	Centrica - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	113,3100		113	0	11-3-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	113,4100		113	0	11-3-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	113,6900		114	0	11-3-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	111,3700		111	0	11-3-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	11-3-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	11-3-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	11-3-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	11-3-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	38,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	15	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	10	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	36	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	31	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	61	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1013	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	76	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	21	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	226	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0300	6	1	231	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	137	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	40	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	50	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	1	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	3	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	45	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	11	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	65	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	44	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	31	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	135	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	10	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	37	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	21	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	29	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	6	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	13	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	13	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	2	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1	11-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	51	11-3-2019
O	CIO	Kleppierre SA														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleipierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CIO	Kleipierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	11-3-2019
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	677,1674	677	0	0	11-3-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	676,9180	677	0	0	11-3-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	671,2037	671	0	0	11-3-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	671,0418	671	0	0	11-3-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	670,7087	671	0	0	11-3-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	658,9062	659	0	0	11-3-2019
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3187	21	0	0	11-3-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,7580	21	0	0	11-3-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,7491	21	0	0	11-3-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,7350	21	0	0	11-3-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,7128	21	0	0	11-3-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,6889	21	0	0	11-3-2019
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1037	7	0	0	11-3-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1016	7	0	0	11-3-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0997	7	0	0	11-3-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8975	7	0	0	11-3-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8926	7	0	0	11-3-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8883	7	0	0	11-3-2019
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1707,0200	1707	0	0	11-3-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,4900	1708	0	0	11-3-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,7500	1710	0	0	11-3-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1697,6900	1698	0	0	11-3-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1701,8700	1702	0	0	11-3-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1706,2300	1706	0	0	11-3-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	11-3-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	11-3-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	11-3-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	11-3-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	31	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	68	11-3-2019
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	85	11-3-2019	
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	18	11-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	96	11-3-2019	
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300	3	1	5	11-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	11-3-2019	
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	72	11-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	403	11-3-2019	
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	25	11-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	222	11-3-2019	
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	1,9900	2	7	97	11-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	344	11-3-2019	
O	CSM	Corbion NV	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	91	11-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	50	11-3-2019	
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	1,1500	1,2500	1,0000	11	1,0000	1,0300	1	29	370	11-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	156	11-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6200	1	1	29	11-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	P	EUR	0,2100	0,2200	0,2100	5	0,2200	0,2000	0	29	103	11-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	421	11-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4000	0	15	167	11-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	102	11-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	63	11-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	317	11-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	122	11-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	11-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6100	2	10	40	11-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	30	255	11-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	97	11-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	11-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	141	11-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	11-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	114	11-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	11-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	56	11-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	11-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	11-3-2019	
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	1	11-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	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	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	10 11-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 11-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2400		2	2	12 11-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	8 11-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	17 11-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	11 11-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	45 11-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	13 11-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	11 11-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	5	19 11-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	23 11-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	31 11-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6500		1	1	19 11-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	43 11-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	70 11-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10 11-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	50 11-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	33 11-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 11-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 11-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	20	11-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	74	11-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6 11-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2 11-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	14 11-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	16 11-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24 11-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2800		1	1	12 11-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1400		1	3	33 11-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		1	0	6 11-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	1	87 11-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	14	11-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9 11-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	12	11-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 11-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 11-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 11-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	11-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	16 11-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	32	11-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	283 11-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	302	11-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	46 11-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	106	11-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,3000		3	14	65 11-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	282 11-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	177 11-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100		1	2	373 11-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	2,0500	2,0500	1,8000	3	1,8000	1,8400		2	8	167 11-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	273 11-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	1,2700	1,2700	1,2000	4	1,2000	1,2900		1	51	232 11-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	165 11-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,8700	0,8700	0,8000	3	0,8000	0,8800		1	50	247 11-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	122 11-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	157 11-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	195 11-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	3	91 11-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9600		4	5	121 11-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	33	11-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	20 11-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	57	11-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 11-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2	11-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 11-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	11-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 11-3-2019
O	CSM	Corbion NV	21-6-201													

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	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	11-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	7	11-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	99	11-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	12	11-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	77	11-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3300	4	7	12	11-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	10	152	11-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5600	4	1	92	11-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	25	11-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	363	11-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	5	42	11-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	202	11-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	51	11-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	97	11-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	15	11-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,2900	1,3000	1,2900	6	1,3000	1,3200	1	8	210	11-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	88	11-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	11-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	11-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	3	125	11-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	136	11-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	11-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	11-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	11-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	11-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2750	27	0	0	11-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2666	27	0	0	11-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2595	27	0	0	11-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2508	27	0	0	11-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0214	27	0	0	11-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0047	27	0	0	11-3-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	11-3-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	11-3-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	11-3-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	11-3-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	11-3-2019
F	CY6	Caim Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,7200	175	0	0	11-3-2019
F	CY6	Caim Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,8700	175	0	0	11-3-2019
F	CY6	Caim Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,0000	175	0	0	11-3-2019
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,1600	175	0	0	11-3-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,5900	176	0	0	11-3-2019
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,0400	176	0	0	11-3-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0543	12	0	0	11-3-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0482	12	0	0	11-3-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7805	12	0	0	11-3-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7725	12	0	0	11-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7599	12	0	0	11-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7463	12	0	0	11-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2625	0	0	0	11-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-3-2019
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0597	8	0	0	11-3-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0572	8	0	0	11-3-2019
F	DB6	Deutsche Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0551	8	0	0	11-3-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9626	8	0	0	11-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9569	8	0	0	11-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9520	8	0	0	11-3-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-3-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	11-3-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750	0	0	0	11-3-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-3-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,5000	C	EUR	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	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9570		8	0	11-3-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9521		8	0	11-3-2019	
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,3951		241	0	11-3-2019	
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,3523		241	0	11-3-2019	
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,5664		233	0	11-3-2019	
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,5200		233	0	11-3-2019	
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,4353		232	0	11-3-2019	
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,3954		232	0	11-3-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11-3-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5998		1	0	11-3-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5996		1	0	11-3-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5996		1	0	11-3-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4491		0	0	11-3-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4488		0	0	11-3-2019	
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	11-3-2019	
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	11-3-2019	
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	11-3-2019	
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	11-3-2019	
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	11-3-2019	
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	127,3439		127	0	11-3-2019	
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	118,7998		119	0	11-3-2019	
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	118,7621		119	0	11-3-2019	
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	118,7335		119	0	11-3-2019	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	118,6745		119	0	11-3-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	118,6208		119	0	11-3-2019	
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7482		51	0	11-3-2019	
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7326		51	0	11-3-2019	
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7193		51	0	11-3-2019	
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7040		48	0	11-3-2019	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6700		48	0	11-3-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6407		48	0	11-3-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-3-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	11-3-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	11-3-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11-3-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100		0	1	77	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	5	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	75	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	270	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	75	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,0000	C	EUR	1,7500	1,7500	1,7400	2	1,7400	1,9000		2	150	150	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500		0	10	25	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	22	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	401	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	75	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	11-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	53	11-3-2019	
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	150	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	378	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	706	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	148	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	C	EUR	17,8800	17,8800	17,7600	2	17,7600	17,7400	18	8	185	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	862	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	960	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	262	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	122	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	284	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	10,7600	11	1	1909	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	5	1446	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	8,3500	8,3500	8,3500	2	8,3500	9,7600	10	5	209	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	6,3500	7,7400	6,3500	11	7,7400	7,7600	8	57	219	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	8	1142	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	4,9000	5,1000	4,9000	2	5,1000	5,8100	6	110	1013	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600	0	3	443	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	91,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	10	11	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	2,7500	3,0000	2,4900	5	3,0000	3,8400	4	108	158	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,2100	0,2200	0,1000	14	0,1000	0,1100	0	63	257	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	1,7400	2,9100	1,7400	5	2,9100	2,8900	3	25	177	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	0,2600	0,2600	0,1500	3	0,1500	0,1700	0	18	78	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	1,2800	1,8300	0,9300	11	1,8300	2,0100	2	83	201	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	0,6400	0,6400	0,2700	7	0,2700	0,2900	0	9	91	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,7500	1,3800	0,5300	19	1,3000	1,2600	1	91	905	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	1,2500	1,2500	0,8000	14	0,8000	0,5300	1	44	419	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	0,4500	0,7800	0,3200	22	0,7000	0,6700	1	97	533	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	1,9600	1,9600	1,1300	5	1,1300	0,9700	1	6	135	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,1700	0,3800	0,1100	13	0,3800	0,3300	0	56	152	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	18	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	213	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	2,4200	2	2	34	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,0400	0,0900	0,0400	2	0,0900	0,0600	0	3	182	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	18	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	426	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	5,4000	5,4000	4,4500	6	4,4500	4,3000	4	22	222	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	10	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	5	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	5	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	123	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	17	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700	44	0	23	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	10	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	85	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	22,8000	22,8000	22,8000	1	22,8000	23,7700	24	1	16	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	92	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	18,8500	18,8500	18,8500	1	18,8500	19,8200	20	1	16	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	302	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	25	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	98	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	47	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	78	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	47	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	451	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	367	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,2600	0,2600	0,1900	3	0,1900	0,1900	0	16	316	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	9,3000	10,1000	9,3000	2	10,1000	9,9700	10	5	144	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	213	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	243	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	3	132	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	5,8500	6,4500	5,8500	3	6,4500	6,3400	6	30	96	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,9000	0,9000	0,6200	6	0,6200	0,6400	1	11	303	11-3-2019
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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	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,6300	4	1	22	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,7800	1	21	315	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	24	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	69	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	20	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	35	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	25	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,1800	0,2000	0,1800	4	0,2000	0,1900	0	8	41	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	17	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,1000	0,1000	0,0900	3	0,1000	0,1000	0	33	33	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	1	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	46	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	51	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	39	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,8100	0,8100	0,7900	2	0,7900	0,7100	1	4	77	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	55	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	40	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	15	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	2,0200	2,0600	2,0200	2	2,0600	1,8100	2	2	45	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	39	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,4700	2	1	41	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	3,6400	4,1000	3,6400	3	3,9700	4,1700	4	3	71	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	3,6400	3,6400	3,6300	4	3,6300	3,3100	3	10	90	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	2,4500	2,6600	2,4500	2	2,6600	3,0800	3	11	102	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	44	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	1,8500	2,2000	1,6700	8	2,2000	2,2100	2	13	34	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	1	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5500	2	28	104	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	7,7200	7,7200	7,7200	1	7,7200	7,0800	7	2	2	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,5800	0,6100	0,5800	4	0,6100	0,7200	1	10	24	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	2	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	26	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400	56	0	5	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700	46	0	1	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1086	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	64	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	884	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700	36	0	122	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	384	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	64	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	419	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	252	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1745	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	564	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	775	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	2908	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7100	1	10	1926	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	1412	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	1,5700	1,5700	1,5500	2	1,5500	1,3300	1	6	468	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	6,3000	7,2500	6,3000	3	7,2500	7,2700	7	16	1898	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	2,8200	2,8200	2,4600	3	2,5000	2,5200	3	3	2055	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,6000	4,0400	3,6000	4	4,0400	4,0600	4	24	2330	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	5,4000	5,4000	4,6800	5	4,6900	4,6000	5	29	215	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	1,6000	2,0400	1,6000	5	2,0000	2,0100	2	24	1468	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	210	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	25	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	20	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,3800	0,4100	0,3800	2	0,4100	0,4100	0	3	100	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	63	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	45	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8900	46	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9000	56	0	166	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900	46	0	10	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900	41	0	39	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	142	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	188	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	207	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400	31	0	51	11-3-2019
O	DSM	Koninklijke DSM N.V.	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	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	286 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,4300		4	15	366 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	4,6900	4,6900	4,6900	2	4,8900	5,3700		5	6	658 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	295 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	2,9100	3,0500	2,9100	5	3,0500	3,3100		3	9	316 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	62 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	70 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	31 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	30 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	46,7000	46,7000	46,7000	1	46,7000	46,8100		2	132	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7400		71	0	0 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0100		0	3	196 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7400		66	0	3 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	489	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7400		61	0	3 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	285	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400		56	0	2 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	669	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7700		51	0	23 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	483	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700		46	0	110 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1613	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900		41	0	135 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1004	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900		36	0	432 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4700		0	2	570 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	552 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	575 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	25,0000	25,0000	25,0000	1	25,0000	25,9400		26	10	1135 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,1800	1,2200	1,1000	6	1,1200	1,1100		1	56	1553 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	20,4500	21,3000	20,4500	3	21,3000	21,1700		21	45	293 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,8100	1,8300	1,8100	3	1,8200	1,7100		2	30	532 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	16,3600	16,7700	16,3600	7	16,4500	16,6700		17	121	1390 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	2,8600	2,8600	2,6000	3	2,6000	2,6000		3	5	1587 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	260 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	857 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	119 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	691 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	8,6000	9,3500	8,6000	12	9,0500	9,2700		9	140	1164 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	6,1500	6,1500	5,8000	19	5,8000	5,7300		6	194	1964 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	6,0500	6,5000	6,0500	2	6,5000	6,5200		7	3	1966 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,1300		8	20	853 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,9900	4,4600	3,9900	9	4,4300	4,4600		4	61	2271 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	477 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9100		2	6	404 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	31 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7800		1	1	46 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	0 11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	7	11-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300		57	0	453 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	93 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	75 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	237 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1117 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	24,7500	25,2500	24,7500	2	25,2500	26,0400		26	20	206 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	329 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	172 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	217 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	13,2000	13,7000	13,2000	2	13,7000	13,6700		14	2	5 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	40 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,5900		11	1	341 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	422 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	900 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	14,3700	14,3700	14,3700	1	14,3700	13,7800		14	5	256 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	486 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	13 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	210 11-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6100		59	0	51 11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7700		71	0	0 11-3-2019
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 11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7400		66	0	0 11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4100	1	1	334	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	30,0500	30,0500	30,0500	1	30,0500	30,8900	31	10	440	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	388	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	25,2500	26,3500	25,2500	2	26,3500	26,1700	26	20	585	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	465	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	671	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	249	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	16	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	26	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	11,5200	12	1	240	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	10,1000	10,2000	10,1000	2	10,2000	9,8800	10	2	338	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	7,0000	7	6	457	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	16,3500	16,3500	16,3500	1	16,3500	15,6800	16	9	206	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	3,7200	4,0000	3,7200	2	4,0000	4,0600	4	15	872	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	49	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	230	11-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5800	60	0	415	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400	56	0	13	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	171	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	31	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	178	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400	46	0	96	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3000	1	40	295	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	220	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	212	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	34,4000	34,4000	34,4000	1	34,4000	35,7900	36	1	95	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,7200	3	2	596	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700	31	0	513	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	658	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	25,7500	25,7500	25,6000	2	25,6000	26,4400	26	2	508	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	262	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	22,3700	22	1	344	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	6,8000	6,8000	6,7000	3	6,7000	6,6300	7	6	919	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	18,2500	18,9000	18,2500	2	18,9000	18,8400	19	2	695	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	323	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	12,6000	12,7000	12,3000	5	12,6500	13,0700	13	20	335	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	73	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	8,1500	8,6500	8,1500	3	8,6500	8,8200	9	8	992	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	197	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8000	6	1	8	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	0	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	226	11-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3800	62	0	140	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700	46	0	113	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	467	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	626	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	706	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	26,0000	26,0000	26,0000	1	26,0000	26,8700	27	1	48	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	7,1000	7,1500	7,1000	2	7,1500	7,1000	7	2	211	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	19,7700	20	1	664	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	11,4000	11,6000	10,9500	8	10,9500	11,1300	11	25	877	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	13,5500	13,8500	13,5500	3	13,8500	14,3900	14	30	579	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	17,0000	17,0000	17,0000	2	17,0000	16,4300	16	4	688	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	9,7000	10,0000	9,7000	2	10,0000	10,2200	10	3	856	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	310	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6900	2	10	351	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2100	65	0	329	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	20	11-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1800	114	0	35	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900	46	0	32	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700	3	1	149	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	35,4000	35,4000	35,4000	1	35,4000	36,0200	36	1	22	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	96	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	101	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	56	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	117	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000	13,4000	13	1	113	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	14,5500	15,5500	14,5500	5	15,5000	15,4400	15	6	106	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	19,8000	19,8000	18,8500	7	18,8500	18,9500	19	22	76	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	10,8000	11,6000	10,8000	8	11,4000	11,5200	12	44	237	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	126	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	91	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6300	68	0	30	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	11-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1600	116</			

Instrument Type*	Instrument Trading Symbol	Instrument 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	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	367,2900	367	0	0	11-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	368,2300	368	0	0	11-3-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0993	20	0	0	11-3-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0931	20	0	0	11-3-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4380	19	0	0	11-3-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4318	19	0	0	11-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8981	19	0	0	11-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8865	19	0	0	11-3-2019
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0093	19	0	0	11-3-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7935	19	0	0	11-3-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7886	19	0	0	11-3-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7826	19	0	0	11-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5594	19	0	0	11-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3580	18	0	0	11-3-2019
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5092	23	0	0	11-3-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5023	23	0	0	11-3-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4964	22	0	0	11-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4893	22	0	0	11-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7467	22	0	0	11-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7333	22	0	0	11-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	11-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	11-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	11-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	11-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	11-3-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5791	26	0	0	11-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5712	26	0	0	11-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5645	26	0	0	11-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5564	26	0	0	11-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6208	25	0	0	11-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9657	24	0	0	11-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	11-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	11-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	11-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-3-2019
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6686	39	0	0	11-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9069	37	0	0	11-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8973	37	0	0	11-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8856	37	0	0	11-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8592	37	0	0	11-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8365	37	0	0	11-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	11-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1689	31	0	0	11-3-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1593	31	0	0	11-3-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1511	31	0	0	11-3-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7417	30	0	0	11-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7204	30	0	0	11-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7022	30	0	0	11-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0543	19	0	0	11-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0485	19	0	0	11-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0435	19	0	0	11-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0374	19	0	0	11-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3143	18	0	0	11-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3031	18	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	11-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	1	0	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	1	0	78	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	1	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	73	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	9	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	5	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	5	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	1	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	30,000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800	1	11	13	13	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	15	15	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	34,000	C	EUR	1,0500	1,0500	0,9000	3	0,9000	0,9700	1	17	1808	1808	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	36,000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	1	2	1	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	11-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	0	11-3-2019
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,0969	153	0	0	0	11-3-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,0704	147	0	0	0	11-3-2019
F	FA6	SKF B - Stock Future	17-5-2019	0,0000		SEK	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	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,6600	91	0	0	11-3-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,8900	91	0	0	11-3-2019
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5248	1	0	195	11-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	200	11-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
F	FL6	FLSmith & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,9855	301	0	0	11-3-2019
F	FL6	FLSmith & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,8768	292	0	0	11-3-2019
F	FL6	FLSmith & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,7841	292	0	0	11-3-2019
F	FL6	FLSmith & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,7137	292	0	0	11-3-2019
F	FL6	FLSmith & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,5690	292	0	0	11-3-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,4370	291	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	87	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	23	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	56	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	294	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	138	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	63	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,7500	2	10	193	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	20	853	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	260	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	1,0500	1,0500	0,8000	13	0,8000	0,8100	1	93	268	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,0500	0,1000	0,0500	3	0,1000	0,0700	0	79	707	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	219	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	105	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,2800	0,2800	0,1500	5	0,1500	0,1500	0	6	427	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	15,4600	0,4600	0,4600	1	0,4600	0,4500	0	10	1049	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	173	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8600	1	10	131	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	442	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	1,1000	1,1700	1,1000	4	1,1700	1,3300	1	51	276	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	20	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	481	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	2,0000	2,1000	2,0000	3	2,1000	2,2700	2	16	242	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	40	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	541	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	113	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	492	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	4,1000	4,1500	4,1000	2	4,1500	4,2600	4	7	182	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	5,2600	5	1	1	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100	0	50	511	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	6,0500	6,0500	6,0500	2	6,0500	6,2600	6	2	310	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	276	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	8,2900	8,2900	8,2900	1	8,2900	8,2600	8	3	135	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	86	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	10	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	200	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	11-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	70	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	57	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	88	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	86	11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	1,90									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	1,3500	1,5500	1,3500	3	1,5500	1,5000		2	3	81 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	3	515 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	2	81 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	304 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	3 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300		0	4	260 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	49 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	54 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	3 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	107 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	10 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	122 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	116 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	205 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	6 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	6	111 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5800		1	21	81 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	200 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	47 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	47 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,2400		1	4	23 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	141 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9000		2	1	60 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	22 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	20 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6200		3	1	11 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	48 11-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	8 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	151 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	169 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	39 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	105 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	3 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	30	920 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	134 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,0400		1	2	820 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	30	194 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,5700		2	75	508 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	152 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	94 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	625 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	311 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	265 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	3,4000	3,7200	3,4000	3	3,7200	3,6200		4	3	373 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	168 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	146 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	714 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,3900		5	5	240 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	298 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	123 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200		0	1	106 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	272 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	52 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 11-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	200 11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	5 11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	15 11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	42 11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,6000	0,6500	0,6000	11	0,6500	0,6300		1	57	306 11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	109 11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,7500	0,8000	0,7000	4	0,7000	0,7200		1	12	502	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4800		4	10	69	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	199	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	27	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	163	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	6,0200	6,0200	6,0200	1	6,0200	6,1500		6	1	397	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	91	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	7,9000	8,0400	7,8500	3	8,0400	7,9900		8	5	157	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	149	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	45	11-3-2019
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	40	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	1	11-3-2019
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	11-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4200		1	15	15	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8400		3	3	3	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	15	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	30	30	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0100		1	4	4	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4400		6	2	12	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	11-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0	11-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0776		67	0	0	11-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0570		67	0	0	11-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8694		66	0	0	11-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8485		66	0	0	11-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8014		66	0	0	11-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7609		66	0	0	11-3-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,0800		802	0	0	11-3-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,7700		803	0	0	11-3-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	790,6800		791	0	0	11-3-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	791,3900		791	0	0	11-3-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	784,6800		785	0	0	11-3-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	786,6900		787	0	0	11-3-2019
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2248,8800		2249	0	0	11-3-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2250,8100		2251	0	0	11-3-2019
F	FO6	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2252,4800		2252	0	0	11-3-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2242,2000		2242	0	0	11-3-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2247,7300		2248	0	0	11-3-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2218,5200		2219	0	0	11-3-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6974		71	0	0	11-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6757		71	0	0	11-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6572		71	0	0	11-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8352		69	0	0	11-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7860		69	0	0	11-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7437		69	0	0	11-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1683		48	0	0	11-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1535		48	0	0	11-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1408		48	0	0	11-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4258		47	0	0	11-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3919		47	0	0	11-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3627		47	0	0	11-3-2019
F	F58	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	11-3-2019
F	F58	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	11-3-2019
F	F58	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	11-3-2019
F	F58	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	11-3-2019
F	F58	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100	35	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3800	54	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	11-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	11-3-2019
F	FUGRO	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4897	9	0	0	11-3-2019
F	FUGRO	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4867	9	0	0	11-3-2019
F	FUGRO	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4143	9	0	0	11-3-2019
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4113	9	0	0	11-3-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4045	9	0	0	11-3-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3987	9	0	0	11-3-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	31	11-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	11-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	34	11-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1996	11-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	188	11-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	11-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	11-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	11-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	104	11-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	11-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	5	11-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	3	11-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	11-3-2019
O	FUR	FUGRO	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	160	11-3-2019
O	FUR	FUGRO	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	11-3-2019
O	FUR	FUGRO	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	14	11-3-2019
O	FUR	FUGRO	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	11-3-2019
O	FUR	FUGRO	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	5	11-3-2019
O	FUR	FUGRO	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	11-3-2019
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	2	171	11-3-2019
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2090	11-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	161	11-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	11-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	11-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	11-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	158	11-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	391	11-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	14	11-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	11-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7200	1	14	1296	11-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300	0	1	294	11-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	1543	11-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,1100	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	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,1300	0,1800	0,1300	7	0,1600	0,1700	0	16	157	11-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2800	0	3	89	11-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	4	1719	11-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	5	148	11-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0500	0,0700	0,0500	6	0,0600	0,0500	0	26	1826	11-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,7000	0,7200	0,6000	12	0,6500	0,5600	1	491	1760	11-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0100	0	2	458	11-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	69	11-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	2190	11-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,6000	1,6500	1,6000	4	1,6000	1,5100	2	41	1571	11-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	6	4158	11-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	2,5900	2,6000	2,5500	5	2,5500	2,5100	3	118	1491	11-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0100	0,0100	0	30	1845	11-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	3,6000	3,6000	3,5500	2	3,5500	3,5100	4	40	582	11-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	11-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	4,6700	4,6700	4,5500	13	4,5500	4,5100	5	120	846	11-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	11-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	5,6600	5,6600	5,5000	4	5,5500	5,5100	6	24	119	11-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	11-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	6,6500	6,6500	6,5400	3	6,5600	6,5100	7	6	108	11-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	11-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	8,6400	8,6400	8,5500	2	8,5500	8,5100	9	11	48	11-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	11-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	41	11-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	154	11-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	216	11-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	6	11-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	7	86	11-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	32	11-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	288	11-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	31	11-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	75	11-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	24	11-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	118	11-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	86	11-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	1	651	11-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	108	12	11-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4900	0	13	159	11-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	24	11-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,6000	0,6300	0,6000	3	0,6100	0,5700	1	68	127	11-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,5400	0,5500	0,4600	5	0,5500	0,5500	1	15	57	11-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,7200	0,7200	0,6900	3	0,6900	0,6600	1	7	64	11-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4500	0	6	41	11-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600	1	50	86	11-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,3500	0,3800	0,3400	4	0,3600	0,3700	0	14	409	11-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,9500	0,9900	0,9000	3	0,9000	0,8800	1	109	346	11-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	140	11-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	25	11-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	469	11-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	76	11-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	129	11-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	8	11-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	11-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	13	11-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	11-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	11-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	1	14	11-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	76	11-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	50	11-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	35	11-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	1	11-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	5	11-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	63	11-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	12	11-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	24	11-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	45	11-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	30	82	11-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	9	11-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	1,0500	1,0500	1,0200	2	1,0200	1,0700	1	35	175	11-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,5700	0,6000	0,5700	2	0,6000	0,6100	1	12	57	11-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	172	11-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	1	48	11-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	39	11-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	8	201	11-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	103	11-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	89	11-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	18	11-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	11-3-2019
O	FUR	FUGRO	17-5-2019	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	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	9590	11-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	11-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	141	11-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	129	11-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2574	11-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	7	11-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	244	11-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9700	2	1	485	11-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	8134	11-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	132	11-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	210	11-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	1,2000	1,3000	1,2000	4	1,3000	1,2800	1	8	1060	11-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,9000	0,9200	0,9000	2	0,9200	0,8600	1	6	3151	11-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	437	11-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	400	951	11-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7700	1	5	3185	11-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	1	6278	11-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4500	0	5	1350	11-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0400	2	30	800	11-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	2	4924	11-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200	3	6	4504	11-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1400	0	10	708	11-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7300	4	10	709	11-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2000	11-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,7600	4,7600	4,6000	4	4,6000	4,6800	5	10	1044	11-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1639	11-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	6,6400	6,6400	6,6400	1	6,6400	6,6500	7	2	873	11-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	62	11-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	186	11-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	11-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	1080	11-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	11-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	11-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	60	11-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	196	11-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	1	11-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	312	11-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	3	11-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	31	11-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	106	11-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1694	11-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5800	3	2	15	11-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,7000	0,7000	0,6500	5	0,6500	0,6700	1	8	170	11-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	140	11-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1252	11-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	39	11-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	39	11-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	5	88	11-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900	1	1	880	11-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200	1	1	119	11-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200	1	2	239	11-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0900	1	15	870	11-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6800	2	35	578	11-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	322	11-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	920	11-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,4200	0,4300	0,4000	7	0,4300	0,4400	0	47	384	11-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	3,0900	3,0900	2,9500	4	2,9500	3,0300	3	112	294	11-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,2600	0,2600	0,2400	5	0,2400	0,2600	0	32	339	11-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	3,8600	4	30	361	11-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	182	11-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	4,8700	4,8700	4,7500	4	4,7500	4,7700	5	104	304	11-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	11-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	88	11-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	47	11-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	8,7600	8,7600	8,7600	1	8,7600	8,6300	9	2	45	11-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	158	11-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	128	11-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	7	11-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	3	179	11-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	307	11-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	1	19317	11-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	15	11-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	559	11-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	37	11-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	402	11-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	6	11-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	143	11-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	453	11-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	4	7861	11-3-2019
O	FUR															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	1	1917	11-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,9500	1,9500	1,9200	2	1,9200	1,9800	2	13	3701	11-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,0000	1,0000	0,9000	3	0,9500	1,0000	1	3	572	11-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	176	11-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1711	11-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2600	3	1	1426	11-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	2300	11-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	5,0200	5,0200	4,9000	3	4,9000	4,9100	5	5	1537	11-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1327	11-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	6,8000	6,8000	6,7900	2	6,7900	6,7500	7	4	1054	11-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2680	11-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7000	9	9	1003	11-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1146	11-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	1217	11-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	15	11-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	3	57	11-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	86	11-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	15076	11-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	21	11-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	738	11-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	292	11-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	11380	11-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	2,1000	2,2000	2,1000	2	2,2000	2,1900	2	5	244	11-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	4110	11-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7400	2	40	3778	11-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3815	11-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1057	11-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	632	11-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3334	11-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	5,3000	5,3000	5,2000	3	5,2000	5,2600	5	126	1215	11-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2145	11-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	173	11-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	242	11-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	838	11-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7900	6	8	11	11-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	9410	11-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	5	0	0	11-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	285	11-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	11-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500	1	1	12599	11-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	44	11-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	197	11-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	85	11-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	5266	11-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	153	11-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,2000	2,2000	2,2000	3	2,2000	2,1900	2	5	195	11-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,0000	2,0500	2,0000	4	2,0500	2,0600	2	16	348	11-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	424	11-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	145	11-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	96	11-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	2	2768	11-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5500	6	20	93	11-3-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6793	21	0	0	11-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6729	21	0	0	11-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6675	21	0	0	11-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3460	20	0	0	11-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3315	20	0	0	11-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9091	20	0	0	11-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	11-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	11-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	11-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	11-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	11-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,8957	72	0	0	11-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,8593	72	0	0	11-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,8282	72	0	0	11-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,7795	72	0	0	11-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,6927	70	0	0	11-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,6123	70	0	0	11-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,6895	177	0	0	11-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,6000	177	0	0	11-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,1246	173	0	0	11-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,1537	309	0	0	11-3-2019
F	GF6	G45 - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,3200	208	0	0	11-3-2019
F	GF6	G45 - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,5000	209	0	0	11-3-2019
F	GF6	G45 - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,3500	202	0	0	11-3-2019
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,5300	203	0	0	11-3-2019
F	GF6	G45 - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,9300	199	0	0	11-3-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,4400	199	0	0	11-3-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0476	66	0	0	11-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0273	66	0	0	11-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100	66	0	0	11-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8393	65	0	0	11-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7929	65	0	0	11-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7530	65	0	0	11-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7996	16	0	0	11-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7946	16	0	0	11-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7906	16	0	0	11-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8359	15	0	0	11-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8252	15	0	0	11-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8161	15	0	0	11-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	11-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	11-3-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	11-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3191	24	0	0	11-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7418	24	0	0	11-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7356	24	0	0	11-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7281	24	0	0	11-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4212	23	0	0	11-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9349	23	0	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1510,1500	1510	0	0	11-3-2019
F	G06	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1511,4500	1511	0	0	11-3-2019
F	G06	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,5700	1494	0	0	11-3-2019
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,9200	1495	0	0	11-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1479,5800	1480	0	0	11-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1464,3500	1464	0	0	11-3-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	11-3-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	11-3-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	11-3-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	11-3-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	11-3-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	11-3-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	11-3-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	11-3-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	11-3-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	11-3-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2092	21	0	0	11-3-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2027	21	0	0	11-3-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3473	20	0	0	11-3-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3409	20	0	0	11-3-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3263	20	0	0	11-3-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3138	20	0	0	11-3-2019
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,4978	105	0	0	11-3-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,4791	105	0	0	11-3-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4633	104	0	0	11-3-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4425	104	0	0	11-3-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4044	104	0	0	11-3-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3863	104	0	0	11-3-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2522,8496	2523	0	0	11-3-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2461,5873	2462	0	0	11-3-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2460,5233	2461	0	0	11-3-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2458,8539	2459	0	0	11-3-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2456,2229	2456	0	0	11-3-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2453,3822	2453	0	0	11-3-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	11-3-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	11-3-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	11-3-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	11-3-2019
F	GV8	Givaudan - Dividend Future	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	91 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	75 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,1500		0	15	41 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,1700	0,2500	0,1700	2	0,2500	0,2700		0	2	20 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	93 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	36 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,6200		3	4	45 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	1 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	21 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	93 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	30 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	16 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	59 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,6100		1	2	14 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	40 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	93 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	57 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6400		3	1	43 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	33 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	4 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	16 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	33 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	57 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	14 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	68 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	29 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	11 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	36 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	6 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	1 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0100		3	3	15 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	2 11-3-2019
F	GX6	Glencore - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	302,1800		302	0	0 11-3-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	302,4400		302	0	0 11-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,0100		295	0	0 11-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,2800		295	0	0 11-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	286,4800		286	0	0 11-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,2100		287	0	0 11-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 11-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-3-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,3577		62	0	0 11-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,3386		62	0	0 11-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,6223		60	0	0 11-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	59,6034		60	0	0 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	
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9167		91	0	11-3-2019	
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8888		91	0	11-3-2019	
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,0151		90	0	11-3-2019	
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,9866		90	0	11-3-2019	
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3225		89	0	11-3-2019	
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2675		89	0	11-3-2019	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	11-3-2019	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	11-3-2019	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-3-2019	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-3-2019	
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200		41	0	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200		31	0	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	544	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	20,6500	20,6500	20,6500	1	20,6500	20,9200		21	2	86	11-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	2507	11-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	13	11-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	113	11-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	15,6200	15,6200	15,6000	2	15,6000	15,9200		16	2	224	11-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	762	11-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	92	11-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	560	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	102	11-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	10,8600	10,8700	10,7200	7	10,8700	10,9300		11	93	1932	11-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	2062	11-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	8,9400	8,9400	8,6500	5	8,8700	8,9500		9	54	121	11-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	174	11-3-2019	
O	HEI	HEINEKEN	15-3-2019	84,0000	C	EUR	15,9000	6,9000	6,9000	1	6,9000	6,9500		7	1	110	11-3-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	2	608	11-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	5,9500	6,0800	5,6500	6	6,0000	5,9800		6	21	652	11-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,0700	0,0700	0,0400	6	0,0400	0,0500		0	16	518	11-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	4,7000	4,9200	4,7000	5	4,8500	4,9900		5	6	74	11-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	2	163	11-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	11-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	P	EUR	0,1000	0,1000	0,0800	8	0,0800	0,0700		0	173	185	11-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	3,0300	3,1600	2,8000	8	2,9000	3,0400		3	24	928	11-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	0,1100	0,1200	0,0900	7	0,1000	0,1000		0	32	688	11-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	C	EUR	2,1000	2,1000	1,9900	2	1,9900	2,0900		2	12	23	11-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	103	11-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	1,3000	1,3000	1,1400	12	1,1700	1,2500		1	142	1085	11-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3300		0	4	401	11-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	C	EUR	0,6300	0,6300	0,5100	11	0,6200	0,6200		1	37	62	11-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	P	EUR	0,7700	0,7700	0,7600	2	0,7600	0,6900		1	3	9	11-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2500		0	5	679	11-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,3300		1	1	295	11-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	4	6	11-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	11-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	1	11-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	P	EUR	3,2000	3,3000	3,2000	2	3,3000	3,1200		3	2	1	11-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	184	11-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,0900		4	2	76	11-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164	11-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	18	11-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	11-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	0	11-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	9	11-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	11-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0900		49	0	40	11-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	0	11-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	11-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	22,5700	22,9200	22,5700	2	22,9200	22,9500		23	2	2	11-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	11-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	25	11-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16	11-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	16,7500	16,9700	16,7500	2	16,9700	17,0000		17	2	18	11-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	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	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	7,1400	7,1400	7,1400	1	7,1400	7,2500	7	10	174	11-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1060	11-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	33	11-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,5200	0,5800	0,5100	17	0,5100	0,5300	1	2078	9435	11-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	3,7100	3,7100	3,7100	1	3,7100	3,7800	4	1	207	11-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,9000	0,9100	0,8200	5	0,9000	0,8800	1	10	7583	11-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	2,2300	2,3500	2,2300	2	2,3500	2,3700	2	3	202	11-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	1,4900	1,5500	1,4300	11	1,5100	1,4800	1	15	108	11-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,3000	1,3000	1,1800	6	1,2600	1,3300	1	18	602	11-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300	2	3	44	11-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3100	0	26	149	11-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	4	11-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	26	11-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	11-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	15	15	11-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	11-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0500	15	2	10	11-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	11-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1500	11	1	23	11-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	164	11-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4500	7	1	98	11-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	34	11-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	90	11-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	1,2400	1,2500	1,2400	3	1,2500	1,2400	1	15	57	11-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	4,2200	4,2200	4,2200	1	4,2200	4,1900	4	5	129	11-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8200	2	3	29	11-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	2,8900	2,8900	2,7900	5	2,8200	2,8900	3	77	245	11-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	13	11-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8900	2	1	35	11-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	9	11-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800	1	9	53	11-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	20	11-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	11-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	11-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500	41	0	0	11-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500	36	0	5	11-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	45	11-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	38	11-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	340	11-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	220	11-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1589	11-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	16,1000	16,1000	16,1000	1	16,1000	16,0800	16	3	204	11-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000	0	3	684	11-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	11,2500	11,2500	11,1700	4	11,2000	11,2300	11	26	808	11-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,6200	0,6500	0,6000	3	0,6500	0,6300	1	23	2354	11-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	878	11-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	1,3900	1,4500	1,3900	4	1,4500	1,4200	1	16	389	11-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	3,3000	3,3000	3,1100	3	3,1100	3,2600	3	13	1795	11-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	3,2100	3,2100	3,1800	2	3,1800	3,1700	3	22	644	11-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	1,2200	1	4	499	11-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,2800	6	1	39	11-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900	0	21	729	11-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	27	11-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	11-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	1	11-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200	30	0	1	11-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1500	50	0	0	11-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1500	60	0	24	11-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200	41	0	0	11-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	11-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	0	11-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	11-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	58	11-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	91	11-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	53	11-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	1	1211	11-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	16,0100	16,0100	16,0100	1	16,0100	16,1000	16	1	167	11-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7600	1	5	961	11-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	11,3400	11,3400	11,3400	1	11,3400	11,4500	11	2	264	11-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	236	11-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	7,2300	7,2300	7,2300	1	7,2300	7,3200	7	1	299	11-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	0	11-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400	31	0	0	11-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9300	51	0	0	11-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	11-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300	41	0	29	11-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	202	11-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	81	11-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	191	11-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	284	11-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	907	11-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	21,0500	21,0500	21,0500	1	21,0500	21,0300	11	0	623	11-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200	1	4	1116	11-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000	16,2800	16	30	125	11-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	192	11-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	11,8000	11,8000	11,6700	4	11,7000	11,8200	12	18	1128	11-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	2,1500	2,1500	2,1500	3	2,1500	2,1000	2	10	2783	11-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	8,0000	8,0000	7,8900	2	7,8900	7,9700	8	6	207	11-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	3,4800	3,5600	3,4800	2	3,5600	3,5100	4	2	82	11-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	5,0400	5,0400	4,9900	3	5,0300	4,9900	5	15	2112	11-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6100	6	15	490	11-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	2,8700	2,8700	2,8300	5	2,8500	2,8200	3	18	187	11-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	29	11-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1159	11-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	453	11-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3800	0	10	53	11-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	14	11-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	243	11-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	15	11-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	11-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8700	61	0	332	11-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200	41	0	45	11-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	11-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	107	11-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	93	11-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200	31	0	8	11-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	139	11-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	127	11-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	1	103	11-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	80	11-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	107	11-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	50	11-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6300	8	1	41	11-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	2,5200	2,5700	2,5200	2	2,5700	2,6200	3	10	423	11-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	11-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	11-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8700	62	0	20	11-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	40,8500	40,8500	40,8500	1	40,8500	40,9500	41	1	35	11-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	84	11-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	10	11-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	320	11-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	378	11-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	691	11-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	13,2700	13	1	1241	11-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,9100	5	4	975	11-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	7,3000	7,3000	7,2500	2	7,2500	7,3900	7	4	1820	11-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	735	11-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,6200	4	4	818	11-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	53	11-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	5	11-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200	33	0	0	11-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	11-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5500	63	0	55	11-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300	41	0	9	11-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	67	11-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	34	11-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,9800	1,9800	1,9800	2	1,9800	1,9800	2	2	164	11-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	247	11-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,0300	4	1	397	11-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	292	11-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	386	11-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	9,2500	9,2500	9,0000	3	9,0000	9,2400	9	6	176	11-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	154	11-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	5,5100	5,5100	5,5000	4	5,5000	5,4600	5	5	294	11-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	172	11-3-2019
O	HEI</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	0 11-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	5,5400	5,5400	5,4900	3	5,4900	5,5400		6	3	19 11-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	15,6200		16	1	192 11-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,4100		9	1	266 11-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	299 11-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	14,7500	14,7500	14,7500	1	14,7500	14,6400		15	1	368 11-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8400		7	1	158 11-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	135 11-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	2,6400	2,6400	2,5800	3	2,5800	2,6700		3	3	367 11-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300		37	0	210 11-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	142 11-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6200		66	0	155 11-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800		41	0	15 11-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	17 11-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	21 11-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	4,0200		4	1	39 11-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	49 11-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,2900		11	3	54 11-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	11,7400		12	2	10 11-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	23 11-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1100		8	2	99 11-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	221 11-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3 11-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0000		67	0	11 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	284 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	19 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	30 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	137 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	1	1 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	20 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	26 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	24 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	16 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	37 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	16 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	74 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	98 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	12 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	23 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	17 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	32	32 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	18	18 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	55 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	63 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4000		0	20	434 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	373 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,2600		0	10	126 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	38 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500		0	17	85 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	48 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,1600	0,1600	0,1200	3	0,1200	0,1100		0	15	237 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000		0	1	123 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	171 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	5	144 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	191 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	76 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	876 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,7000	0,7500	0,7000	5	0,7000	0,7100		1	11	529 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	337 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	270 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1733 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,6800		2	12	588 11-3-2019
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	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6800	7	7	133	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	40	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	420	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7700	2	1	11	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	109	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	338	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	210	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	13	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	10	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	27	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	58	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,3400	0,3700	0,3400	3	0,3400	0,3400	0	5	437	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	10	163	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	27	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	2	12	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	89	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400	0	3	69	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	31	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	126	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	13	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	200	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	577	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	145	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	82	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	751	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	256	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	5	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	350	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	328	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	237	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	220	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	1	117	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	210	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	5	166	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,7400	0,7500	0,7400	2	0,7500	0,7400	1	11	21	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	1	61	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	32	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	30	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	39	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	20	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	4	21	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	24	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	161	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	10	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	6	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	123	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	260	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	310	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	15	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	26	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	65	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	314 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	163 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	744 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	2	501 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	817 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1013 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1155 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	649 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	349 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	835 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	273 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	773 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	269 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	50 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	271 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	6 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3700		4	10	26 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	221 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	288 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	47 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	53 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	14 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	235 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	127 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	732 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	330 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	21 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	113 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	2	228 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	95 11-3-2019
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	100 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	1028 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	435 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	190 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	2,3000	2,3000	2,2700	2	2,2700	2,3100		2	11	98 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	24	531 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	167 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	216 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	112 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	2	31 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 11-3-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	464,9905		465	0	0 11-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	458,6783		459	0	0 11-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	458,6091		459	0	0 11-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	458,5178		459	0	0 11-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	458,3502		458	0	0 11-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	458,2710		458	0	0 11-3-2019
F	HM6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,7969		87	0	0 11-3-2019
F	HM6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,7702		87	0	0 11-3-2019
F	HM6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,7376		86	0	0 11-3-2019
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,7105		86	0	0 11-3-2019
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,0194		85	0	0 11-3-2019
F	HM6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,9671		85	0	0 11-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,1568		89	0	0 11-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,2795		87	0	0 11-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,2567		87	0	0 11-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,2290		87	0	0 11-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,1666		87	0	0 11-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,1129		87	0	0 11-3-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 11-3-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 11-3-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 11-3-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 11-3-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 11-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,9674		678	0	0 11-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,7177		678	0	0 11-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,5024		678	0	0 11-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,4954	127	0	0	11-3-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,4562	127	0	0	11-3-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,6731	124	0	0	11-3-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,6340	124	0	0	11-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,5456	124	0	0	11-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,4695	123	0	0	11-3-2019
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	624,5600	625	0	0	11-3-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,1000	625	0	0	11-3-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,4600	618	0	0	11-3-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,0200	619	0	0	11-3-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,9800	613	0	0	11-3-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,7400	607	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,8949	141	0	0	11-3-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,8516	141	0	0	11-3-2019
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,8351	136	0	0	11-3-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,7921	136	0	0	11-3-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,6951	136	0	0	11-3-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,6116	136	0	0	11-3-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	11-3-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	11-3-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	11-3-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	11-3-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	11-3-2019
F	IBY	Inditex - Dividend Future (old)	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	11-3-2019
F	IBY	Inditex - Dividend Future (old)	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	11-3-2019
F	IBY	Inditex - Dividend Future (old)	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	11-3-2019
F	IBY	Inditex - Dividend Future (old)	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	11-3-2019
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5877	8	0	0	11-3-2019
F	ID6	Iberdrola SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5854	8	0	0	11-3-2019
F	ID6	Iberdrola SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5834	8	0	0	11-3-2019
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5810	8	0	0	11-3-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3857	7	0	0	11-3-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3812	7	0	0	11-3-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	11-3-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-3-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	450	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9800	2	50	215	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	6	11-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	25	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	12	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	C	EUR	8,7700	8,7700	8,7700	1	8,7700	9,4500		10	10	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	21	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	15	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	9	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	60	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	1	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	25	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	304	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6800		1	2	14	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400		0	16	35	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	14	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	1	63	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	20	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	11-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	3	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	20	11-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	8,0200	8,0200	8,0200	1	8,0200	8,7300		9	10	11	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	20	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	14	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	10	11-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2200		5	1	3	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	56	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6100		4	14	320	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	14	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3600		2	5	48	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	18	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	1,5000	1,5000	1,3500	3	1,3500	1,3700		1	27	116	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	35	11-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	1	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	12	11-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	0	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700		1	2	2	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	2	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	7	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	6	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	2	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	3,1000	3,2500	3,1000	2	3,2500	3,3200		3	70	473	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	22	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	21	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	6	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	26	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0	11-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	11-3-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1242	11-3-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1728	11-3-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200	2	1	588	11-3-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	11-3-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	453	11-3-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	11-3-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,7200	2	1	900	11-3-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	11-3-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,5300	2	1	280	11-3-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	11-3-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	220	11-3-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1641	11-3-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2300	1	1	1627	11-3-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2427	11-3-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	0,9700	0,9900	0,9700	2	0,9900	1,1300	1	8	623	11-3-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1588	11-3-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1835	11-3-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2429	11-3-2019
O	ING	ING	15-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	11-3-2019
O	ING	ING	15-3-2019	9,9000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	14	14	11-3-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	0,6000	0,7700	0,5700	21	0,7700	0,7400	1	254	6613	11-3-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	2	8354	11-3-2019
O	ING	ING	15-3-2019	10,2000	C	EUR	0,4300	0,5700	0,4300	6	0,5700	0,5500	1	7	16	11-3-2019
O	ING	ING	15-3-2019	10,2000	P	EUR	0,0500	0,0500	0,0400	5	0,0400	0,0300	0	22	332	11-3-2019
O	ING	ING	15-3-2019	10,4000	C	EUR	0,2700	0,3500	0,2700	5	0,3500	0,3800	0	10	23	11-3-2019
O	ING	ING	15-3-2019	10,4000	P	EUR	0,1000	0,1000	0,0500	9	0,0500	0,0500	0	450	469	11-3-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,1900	0,3100	0,1800	34	0,3100	0,2900	0	192	4076	11-3-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,1600	0,1600	0,0800	16	0,0800	0,0700	0	112	4257	11-3-2019
O	ING	ING	15-3-2019	10,6000	C	EUR	0,1300	0,2500	0,1300	39	0,2300	0,2200	0	1236	1728	11-3-2019
O	ING	ING	15-3-2019	10,6000	P	EUR	0,1700	0,1700	0,1000	5	0,1000	0,1000	0	25	1311	11-3-2019
O	ING	ING	15-3-2019	10,8000	C	EUR	0,0800	0,1300	0,0700	41	0,1100	0,1100	0	461	4131	11-3-2019
O	ING	ING	15-3-2019	10,8000	P	EUR	0,3000	0,3100	0,1700	8	0,1700	0,1900	0	30	990	11-3-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,0400	0,0500	0,0300	54	0,0500	0,0400	0	1400	19305	11-3-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,4500	0,4700	0,2900	26	0,2900	0,3200	0	280	19785	11-3-2019
O	ING	ING	15-3-2019	11,2000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	7	956	11-3-2019
O	ING	ING	15-3-2019	11,2000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4900	0	10	1005	11-3-2019
O	ING	ING	15-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1795	11-3-2019
O	ING	ING	15-3-2019	11,4000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	40	977	11-3-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	7478	11-3-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,7800	1	10	4993	11-3-2019
O	ING	ING	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1709	11-3-2019
O	ING	ING	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	408	11-3-2019
O	ING	ING	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2901	11-3-2019
O	ING	ING	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	317	11-3-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	14559	11-3-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	1,4900	1,4900	1,2600	17	1,2900	1,2800	1	195	19593	11-3-2019
O	ING	ING	15-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	11-3-2019
O	ING	ING	15-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	11-3-2019
O	ING	ING	15-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	15-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	11-3-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	11-3-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	9889	11-3-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	2,4500	2,4500	2,3000	5	2,3200	2,2800	2	65	6939	11-3-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5499	11-3-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	3,4400	3,4400	3,2900	6	3,2900	3,2800	3	19	3146	11-3-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4796	11-3-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	4,4800	4,4800	4,2900	8	4,2900	4,2800	4	107	2935	11-3-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	11-3-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	5,3200	5,3200	5,2800	3	5,2800	5,2800	5	16	1035	11-3-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	11-3-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	0	0	116	11-3-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	131	11-3-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	599	11-3-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	311	11-3-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5800	2	3	111	11-3-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0700	0,0700	0,0500	6	0,0500	0,0500	0	90	426	11-3-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	232	11-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0700	0	7	290	11-3-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	11-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1213	11-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	0,9900	1,0500	0,9900	3	1,0500	1,0400	1	5	119	11-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	623	11-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	0,8100	0,9000	0,8100	9	0,8700	0,8700	1	140	1757	11-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,2100	0,2100	0,1400	15	0,1400	0,1400	0	507	5667	11-3-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,4000	0,5200	0,4000	18	0,5200	0,5000	1	330	5017	11-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,3800	0,3800	0,2600	32	0,2600	0,2700	0	63	2832	11-3-2019
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	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4553	11-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	1,8500	1,8500	1,8300	2	1,8300	1,8000	2	4	708	11-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	11-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2900	2	1	51	11-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	483	11-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	11-3-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	11-3-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	1	11-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	1	157	11-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	708	0	11-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	32	11-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	12	689	11-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	0,8700	0,8900	0,8600	6	0,8800	0,8800	1	51	139	11-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,4000	0,4300	0,4000	2	0,4300	0,3500	0	2	2739	11-3-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,4300	0,5500	0,4200	8	0,5500	0,5300	1	189	779	11-3-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,7000	0,7000	0,5500	8	0,5500	0,5700	1	318	1279	11-3-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,2300	0,2800	0,2200	17	0,2800	0,2700	0	180	2105	11-3-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,9800	0,9800	0,8500	3	0,8500	0,8800	1	155	2149	11-3-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1100	0,1300	0,1000	9	0,1300	0,1200	0	200	3123	11-3-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	1	782	11-3-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600	0	43	2742	11-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1044	11-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	58	531	11-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	4	11-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1600	11-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	58	11-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	37	11-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	4,8600	4,8600	4,8600	1	4,8600	4,6900	5	10	15	11-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	256	11-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1348	11-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	425	11-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	11-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1509	11-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1894	11-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	164	11-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	601	11-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	1,6100	1,8000	1,6100	11	1,8000	1,7800	2	545	3587	11-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6665	11-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	959	11-3-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	3	3118	11-3-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,7900	0,9400	0,7900	19	0,9400	0,9100	1	793	10299	11-3-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,5300	0,5300	0,4300	9	0,4300	0,4400	0	546	23393	11-3-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,4700	0,5600	0,4700	5	0,5600	0,5700	1	196	785	11-3-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,7400	0,7400	0,6700	6	0,6700	0,6700	1	50	1756	11-3-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3000	0,3400	0,2800	31	0,3400	0,3300	0	137	24417	11-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	1,1000	1,1000	0,9800	11	0,9800	0,9700	1	162	37392	11-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,1400	0,1800	0,1400	6	0,1800	0,1700	0	539	2733	11-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,3000	1,3200	1,3000	3	1,3200	1,3300	1	30	1405	11-3-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0800	0,1000	0,0800	5	0,1000	0,1000	0	228	27343	11-3-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,9000	1,9000	1,7800	3	1,7800	1,7600	2	20	39345	11-3-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	646	11-3-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	199	11-3-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	20	5625	11-3-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7000	3	20	5093	11-3-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	18700	11-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	25310	11-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1625	11-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	11-3-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,6700	5,6700	5,6700	1	5,6700	5,6900	6	1	6580	11-3-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	11-3-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	806	11-3-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	11-3-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	906	11-3-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	215	11-3-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	258	11-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	3,7100	3,7100	3,7100	1	3,7100	3,7300	4	5	81	11-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	634	11-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	637	11-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4211	11-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2700	2	1	104	11-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,2700	0,2700	0,2700	8	0,2700	0,2700	0	8	579	11-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8000	2	2	1242	11-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,4100	0,4200	0,3900	10	0,3900	0,3700	0	31	5709	11-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,3200	1,3300	1,3200	2	1,3300	1,3600	1	42	2176	11-3-2019
O	ING	ING	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	ING	ING	20-9-2019	11,0000	P	EUR	1,3500	1,3600	1,2900	3	1,2900	1,2900		11	7573	11-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,2500	0,3000	0,2500	3	0,3000	0,2900		0	22	1405 11-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,6500		4	675	11-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,1500	0,1800	0,1500	7	0,1800	0,1800		0	10	7026 11-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,1700	2,1800	2,0800	5	2,0800	2,0600		2	7	4109 11-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	100	436 11-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	192 11-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	30	3077 11-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9500		3	20	1863 11-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	943 11-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,0500	4,0500	3,9000	3	3,9000	3,9100		4	5	2766 11-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	4,9400	4,9400	4,8700	2	4,8700	4,9100		5	50	72 11-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	602 11-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	133 11-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	110 11-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10298 11-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	248 11-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8815 11-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	221 11-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10841 11-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,5800	2,7700	2,5800	9	2,7700	2,7600		3	14	2506 11-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9989 11-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	331 11-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	996 11-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,7000	1,8400	1,7000	5	1,8400	1,8400		2	19	4045 11-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5400	0,5400	0,5000	3	0,5000	0,5000		1	12	22829 11-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,3100	1,4200	1,3100	5	1,4200	1,4300		1	17	798 11-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,7200	0,7200	0,6800	2	0,6800	0,6700		1	14	6393 11-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,9600	1,0900	0,9500	15	1,0900	1,0600		1	212	31187 11-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,9700	0,9700	0,8600	4	0,8600	0,8800		1	4	45506 11-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,6900	0,7900	0,6900	8	0,7900	0,7800		1	96	3642 11-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,1900	1,2200	1,1100	7	1,1100	1,1300		1	13	1302 11-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,5000	0,5800	0,5000	24	0,5700	0,5600		1	196	38527 11-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,5900	1,5900	1,4200	10	1,4200	1,4300		1	64	39125 11-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,3600	0,4100	0,3600	2	0,4100	0,4000		0	164	2710 11-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,7600	1,7600	1,7600	2	1,7600	1,7800		2	2	1076 11-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,2500	0,2800	0,2500	18	0,2800	0,2700		0	314	39553 11-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,2000	2,2000	2,1600	3	2,1600	2,1600		2	10	15834 11-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1900		0	103	1418 11-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	227 11-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400		0	3	8124 11-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0200		3	2	3207 11-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	172	66935 11-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,0600	4,0600	3,9400	7	3,9400	3,9500		4	65	33241 11-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0300	0,0200		0	38	32375 11-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,0000	5,0000	4,9200	3	4,9200	4,9200		5	16	23038 11-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25731 11-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	5,9400	5,9400	5,9400	1	5,9400	5,9300		6	5	9425 11-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9682 11-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	5447 11-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25858 11-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	12920 11-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8222 11-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	4497 11-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,7200		5	5	96 11-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	981 11-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	693 11-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	8729 11-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8900		2	1	1354 11-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	8462 11-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	105 11-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	54 11-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,1300	1,2100	1,1300	3	1,2100	1,1900		1	181	3710 11-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14575 11-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	169 11-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	151 11-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,6500	0,7200	0,6500	6	0,7200	0,7300		1	108	1457 11-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	9174 11-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5600		1	20	264 11-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6 11-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,4300		0	69	6606 11-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,6200		3	30	1929 11-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21 11-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	31 11-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1363 11-3-2019
O	ING	ING	19-6-2020	13,0000	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	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	11-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	221	11-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7200	6	20	125	11-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1400	0	3	1953	11-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	212	11-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2222	11-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	3,5800	3,7200	3,5800	2	3,7200	3,7400	4	11	218	11-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7962	11-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,6100	2,7700	2,6100	6	2,7700	2,7900	3	38	4114	11-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900	1	1	6432	11-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,8000	1,9500	1,8000	6	1,9500	1,9400	2	29	4505	11-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,1500	1,1500	1,0800	4	1,0800	1,0700	1	4	2340	11-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	107	11-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	3003	11-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,2700	1,3100	1,2600	6	1,3100	1,2900	1	29	7853	11-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,6500	1,6500	1,6000	2	1,6000	1,5800	2	57	16398	11-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	144	11-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	242	11-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,7700	0,8700	0,7500	14	0,8700	0,8500	1	136	10884	11-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,2100	2	1	2005	11-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	70	11-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	180	11-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	17034	11-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,1300	3,1300	2,9300	4	2,9300	2,9400	3	13	18012	11-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	865	11-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	524	11-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	3	1186	11-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7700	4	30	1168	11-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	10	13446	11-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6600	5	3	11202	11-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1500	0	125	13129	11-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	2735	11-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3238	11-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	1190	11-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1624	11-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	229	11-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12696	11-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	10,5500	10,5500	10,5000	4	10,5000	10,4800	10	4	12009	11-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	11-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	303	11-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	98	11-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	10	2714	11-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8200	3	2	3296	11-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1349	11-3-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	6413	11-3-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,5800	1,6000	1,5800	2	1,6000	1,5800	2	4	1521	11-3-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,4200	1,5000	1,4200	8	1,5000	1,4900	1	35	15748	11-3-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,2500	2,2600	2,2500	3	2,2600	2,1700	2	6	4895	11-3-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,7000	0,8000	0,7000	8	0,7900	0,7800	1	118	17774	11-3-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,6400	3,6500	3,6400	2	3,6500	3,6200	4	4	6148	11-3-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	5	4496	11-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,5900	4,5900	4,5700	2	4,5700	4,4700	4	17	12030	11-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,4500	0,4500	0,4100	3	0,4100	0,4200	0	74	6958	11-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	5454	11-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	20	8062	11-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	6,3000	6,3000	6,2000	2	6,2000	6,2500	6	2	1664	11-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	16619	11-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1970	11-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	3636	11-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	614	11-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	11174	11-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	602	11-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8943	11-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	673	11-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	4,6700	4,7500	4,6700	3	4,7500	4,7400	5	23	522	11-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	1	619	11-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,7700	2,8800	2,7700	4	2,8800	2,8400	3	82	4121	11-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4700	1	10	3788	11-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	4391	11-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0200	2	5	927	11-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,5500	1,6500	1,5500	12	1,6500	1,6300	2	40	26346	11-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,7900	2,7900	2,6400	16	2,6400	2,6500	3	21	8028	11-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	502	11-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	17	11-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,8800	0,9400	0,8800	7	0,9400	0,9400	1	137	12586	11-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,1800	4	1	3708	11-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,5700	0,5900	0,5700	3	0,5900	0,5600	1	14	17818	11-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9000	6	1	5777	11-3-2019
O	ING	ING	16-12-2022	15,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	1232 11-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	4,6900	4,7400	4,6900	2	4,7400	4,7600		5	22	531 11-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	521 11-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9500		3	1	1835 11-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200		2	5	829 11-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	2,2400		2	4	2850 11-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4300		2	10	420 11-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,6800	1,8000	1,6800	7	1,8000	1,7600		2	195	4607 11-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1100		3	1	957 11-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	255 11-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8500		4	1	118 11-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0700		1	50	2704 11-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,6400	4,6500	4,5800	9	4,5900	4,6000		1	0	628 11-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5400	0,5400	0,5000	3	0,5200	0,5400		1	38	2352 11-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,2600	7,2600	7,2600	1	7,2600	7,2500		7	30	2456 11-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	246 11-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,0500	12,0500	12,0500	2	12,0500	12,0000		12	2	730 11-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1374		2	0	0 11-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1368		2	0	0 11-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1362		2	0	0 11-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9326		2	0	0 11-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9312		2	0	0 11-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2632,2600		2632	0	0 11-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2634,5300		2635	0	0 11-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2636,4800		2636	0	0 11-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2607,6300		2608	0	0 11-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2582,7300		2583	0	0 11-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2517,1900		2517	0	0 11-3-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7196		10	0	0 11-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7167		10	0	0 11-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7141		10	0	0 11-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7110		10	0	0 11-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5442		10	0	0 11-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5383		10	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	2	0 11-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	11-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 11-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 11-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0 11-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,6775		43	0	0 11-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1560		41	0	0 11-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1382		41	0	0 11-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1102		41	0	0 11-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,0663		41	0	0 11-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,0188		41	0	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,0769		52	0	0 11-3-2019
F	JW6	Adecco Group AG - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,0505		52	0	0 11-3-2019
F	JW6	Adecco Group AG - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5289		50	0	0 11-3-2019
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,4952		49	0	0 11-3-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,4424		49	0	0 11-3-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,3853		49	0	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,5966		167	0	0 11-3-2019
F	KA6	Skanska B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,5677		161	0	0 11-3-2019
F	KA6	Skanska B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,5435		161	0	0 11-3-2019
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,5115		161	0	0 11-3-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,4529		160	0	0 11-3-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,4252		160	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	12	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	21	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7500		2	10	10 11-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-3-2019
O	KDS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	11-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	11-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	10	10	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	20	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	350	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	285	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	321	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	20	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	7	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	1	20	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	10	10	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	3	3	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	202	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	80	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	65	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	24	11-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2	11-3-2019
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,7818		13	0	0	11-3-2019
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,7980		13	0	0	11-3-2019
F	KE6	Akastor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,8117		13	0	0	11-3-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,8299		13	0	0	11-3-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,8850		13	0	0	11-3-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	12,9399		13	0	0	11-3-2019
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,8200		235	0	0	11-3-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,0300		235	0	0	11-3-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,7000		232	0	0	11-3-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,9100		232	0	0	11-3-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,4800		232	0	0	11-3-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,2300		229	0	0	11-3-2019
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4966		94	0	0	11-3-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9876		94	0	0	11-3-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9629		94	0	0	11-3-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9332		94	0	0	11-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8660		94	0	0	11-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5802		94	0	0	11-3-2019
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3585		42	0	0	11-3-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0455		42	0	0	11-3-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-20														

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	
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5384		44	0	11-3-2019	
F	KOG	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5250		44	0	11-3-2019	
F	KOG	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5136		44	0	11-3-2019	
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4999		43	0	11-3-2019	
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4687		43	0	11-3-2019	
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4419		43	0	11-3-2019	
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7719		3	0	11-3-2019	
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7111		3	0	11-3-2019	
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7103		3	0	11-3-2019	
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7095		3	0	11-3-2019	
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6776		3	0	11-3-2019	
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6759		3	0	11-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	11-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	11-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	11-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	11-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	5	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	93	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	66	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	3109	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	C	EUR	0,5700	0,5800	0,5700	4	0,5800	0,5800		1	57	1494	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4404	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	360	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	C	EUR	0,3900	0,3900	0,3600	4	0,3800	0,3800		0	157	3616	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2791	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	884	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	715	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	C	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1900		0	12	3846	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4754	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7000	C	EUR	0,1000	0,1000	0,0800	5	0,0800	0,0900		0	22	1683	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200		0	45	1189	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	C	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0400		0	155	3971	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10	755	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8106	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	58	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1171	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	3	677	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	935	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2300		0	22	198	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,1000	P	EUR	0,3200	0,3600	0,3200	3	0,3600	0,3300		0	12	156	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	49	11-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	265	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	P	EUR	1,2100	1,2200	1,2100	2	1,2200	1,2100		1	20	69	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	23	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	66	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	236	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	36	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	177	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,4000	P	EUR	0,0200	0,0200	0,0200	17	0,0200	0,0100		0	302	781	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	11	4053	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	892	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1061	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,6000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	8	11055	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,7000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300		0	35	5937	11-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	103	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	20	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	504	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500	0	20	1084	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	20	33	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	40	129	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	40	65	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	67	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	27	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	72	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	4605	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2542	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2447	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3196	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	86165	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	2	4000	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4294	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5245	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5747	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1400	0,1400	0,1200	9	0,1200	0,1300	0	255	113031	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,2300	0,2300	0,2300	8	0,2300	0,2200	0	152	1828	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900	0	19	2697	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	3	272	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3002	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4219	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	110274	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	28	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2399	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2726	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	15	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	22	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	59	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	37	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8431	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	30	850	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3852	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1167	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3743	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	396	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3519	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	577	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	20	1301	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2612	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	606	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2447	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	534	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	881	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5400	1	17	6511	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	7773	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	20	8331	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7494	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	2	1007	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	293	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	10	17719	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	2	7680	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1800	0,1800	0,1700	4	0,1800	0,1800	0	130	880	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	10	337	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	21	290	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	74	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12987	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	11806	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	115	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6228	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6598	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	75	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	4010	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	2,7800	2,7800	2,7800	4	2,7800	2,7500	3	165	2153	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	120	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	466	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	354	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2422	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2529	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2586	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	318	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	473	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	182	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	51	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4928	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3771	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	482	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1159	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3916	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	35	3151	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10642	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	20	7759	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	17404	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	17741	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2464	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3842	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	108	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3061	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10122	11-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	859	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	50	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	387	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8000	1	2	4775	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	100	11-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	875	11-3-2019	0
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1471	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	4	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	491	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,7800	0,8000	0,7800	3	0,8000	0,7900	1	7	3810	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3085	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	3	4396	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2790	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	2	5068	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900	1	10	3108	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	806	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	809	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	11-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	5178	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	12	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000	1	2	447	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	523	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	5	486	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	402	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	7068	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	3	143	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	20	60	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	62	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
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	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,6100	4	100	100	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	265	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1555	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3800	0	100	1564	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	2	1704	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1004	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	297	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	595	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	427	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	245	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	75	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3268	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2209	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2932	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2541	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1019	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	59	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	964	11-3-2019
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	476	11-3-2019
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	11-3-2019
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	3903	11-3-2019
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	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400	1	1	7426	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8840	11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3265 11-3-2019
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 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,7900	2,7900	2,7900	2	2,7900	2,7500		3	495	5980 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	125 11-3-2019
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 11-3-2019
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	5683 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2260 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5645 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3461 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14843 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	8757 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18139 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18512 11-3-2019
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	5235 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1580 11-3-2019
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 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1877 11-3-2019
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 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2097 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	1,7700	1,7700	1,7700	2	1,7700	1,7900		2	10	238 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100		0	13	786 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7470 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3869 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6022 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3349 11-3-2019
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	3939 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3491 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1507 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2146 11-3-2019
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 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2630 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	126 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
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	2272 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1236 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2147 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1534 11-3-2019
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	3391 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2474 11-3-2019
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 11-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	496 11-3-2019
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 11-3-2019
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	813 11-3-2019
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 11-3-2019
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 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	840 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	772 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1468 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2029 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9150 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1052 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5881 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	7547 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3989 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4201 11-3-2019
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 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	302 11-3-2019
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 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,7800	2,7800	2,7800	2	2,7800	2,7500		3	165	1368 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2 11-3-2019
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 11-3-2019
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	298 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	476 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	966 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	438 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	466 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	295 11-3-2019
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 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	347 11-3-2019
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 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	127 11-3-2019
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 11-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	653 11-3-2019
F	K5S AG - Stock Future	K5S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3194		15	0	0 11-3-2019
F	K5S AG - Stock Future	K5S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3147		15	0	0 11-3-2019
F	K5S AG - Stock Future	K5S AG -														

Instrument Type*	Instrument Trading 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	KT6	Elekta B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,4274	114	0	0	11-3-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,4101	114	0	0	11-3-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,3873	114	0	0	11-3-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,4956	113	0	0	11-3-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,4761	113	0	0	11-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,6422	131	0	0	11-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,5760	131	0	0	11-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,5204	125	0	0	11-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,4354	124	0	0	11-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,3029	124	0	0	11-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,1593	124	0	0	11-3-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,3952	235	0	0	11-3-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,3534	235	0	0	11-3-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,1931	231	0	0	11-3-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,1471	231	0	0	11-3-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,0627	231	0	0	11-3-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,8986	227	0	0	11-3-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	11-3-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	11-3-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	11-3-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	11-3-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	34	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	5	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	3	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	68	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	43	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	41	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	59	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	619	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	15	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	86	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	58	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	41	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,8000	1,0000	0,8000	3	1,0000	0,8100	1	3	227	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0900	0	12	144	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	227	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	44	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	85	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	122	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	3	191	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	47	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	23	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	25	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,2700	3	1	25	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	24	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	6	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	2	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5700	2	1	496	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	227	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	1	356	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	169	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	123	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	55	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	173	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	35	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	28	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	80	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	102	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	12	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	2	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	10	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	21	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	55	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	196	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	69	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	303	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	15	288	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	139	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7200	1	9	230	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	129	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	103	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	175	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	384	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800	2	1	254	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	123	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800	1	1	31	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	72	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0400	1	11	181	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	402	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	41	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	9	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	12	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	27	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	61	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	82	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7900	6	2	30	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	47	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	18	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	20	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	4	0	131	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	194	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	98	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	92	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	76	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,7500	1,8000	1,7500	2	1,8000	1,7600	2	3	129	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	485	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2100	2	15	101	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6300	2	15	30	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	18	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	1	123	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	3,3200	3,4000	3,3200	2	3,4000	3,4200	3	2	50	11-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	53	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	696,2300	696	0	0	11-3-2019
F	L8O	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	11-3-2019
F	L8O	Linde OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	L8O	Linde OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	L8O	Linde OLD - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,2460	194	0	0	11-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,2116	194	0	0	11-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,1829	189	0	0	11-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,1452	189	0	0	11-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,0761	189	0	0	11-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,0436	189	0	0	11-3-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,1339	19	0	0	11-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,1242	19	0	0	11-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3160	18	0	0	11-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3036	18	0	0	11-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2841	18	0	0	11-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2629	18	0	0	11-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,8445	152	0	0	11-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,7978	152	0	0	11-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,7580	152	0	0	11-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,9401	151	0	0	11-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,0622	150	0	0	11-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,1999	149	0	0	11-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	11-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	11-3-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,5300	271	0	0	11-3-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,7600	271	0	0	11-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,1300	259	0	0	11-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,3700	259	0	0	11-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,1000	255	0	0	11-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,7600	256	0	0	11-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	11-3-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	11-3-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	11-3-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	11-3-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	11-3-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1964,7000	1965	0	0	11-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1966,3900	1966	0	0	11-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1967,8500	1968	0	0	11-3-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1969,6200	1970	0	0	11-3-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1933,4900	1933	0	0	11-3-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1938,4500	1938	0	0	11-3-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-3-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	11-3-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	11-3-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	11-3-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,1077	38	0	0	11-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,0884	38	0	0	11-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,0720	38	0	0	11-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,0462	38	0	0	11-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,2754	37	0	0	11-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,2324	37	0	0	11-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4692	22	0	0	11-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4623	22	0	0	11-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6565	22	0	0	11-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6496	22	0	0	11-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6341	22	0	0	11-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6208	22	0	0	11-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	11-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8383	48	0	0	11-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8236	48	0	0	11-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8110	48	0	0	11-3-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8961	47	0	0	11-3-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	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
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,7597	289	0	0	11-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,5638	289	0	0	11-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,2550	288	0	0	11-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	287,9216	288	0	0	11-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	462,9905	463	0	0	11-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	452,4089	452	0	0	11-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	452,3406	452	0	0	11-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	452,2506	452	0	0	11-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	452,0853	452	0	0	11-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	452,0073	452	0	0	11-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	11-3-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	11-3-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	319,5934	320	0	0	11-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	319,5368	320	0	0	11-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	319,4885	319	0	0	11-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	306,4271	306	0	0	11-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	306,3156	306	0	0	11-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	306,2634	306	0	0	11-3-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7348	5	0	0	11-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7334	5	0	0	11-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7321	5	0	0	11-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7306	5	0	0	11-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7272	5	0	0	11-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7243	5	0	0	11-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	11-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,6200	245	0	0	11-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,3300	229	0	0	11-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,5000	230	0	0	11-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,7100	230	0	0	11-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,5700	223	0	0	11-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,1400	223	0	0	11-3-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,0299	208	0	0	11-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,2925	208	0	0	11-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,5161	209	0	0	11-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,9006	206	0	0	11-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,8636	204	0	0	11-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,8181	202	0	0	11-3-2019
F	MJ8	Medioanica - Dividend Future	20-12-2019	0,0000		EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	43	43	11-3-2019
F	MJ8	Medioanica - Dividend Future	18-12-2020	0,0000		EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	43	43	11-3-2019
F	MJ8	Medioanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	11-3-2019
F	MJ8	Medioanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	11-3-2019
F	MJ8	Medioanica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	11-3-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4165	97	0	0	11-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3865	97	0	0	11-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1112	96	0	0	11-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0808	96	0	0	11-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0121	96	0	0	11-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9529	96	0	0	11-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	2	11-3-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	11-3-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	11-3-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	11-3-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	11-3-2019
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4279	2	0	0	11-3-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4272	2	0	0	11-3-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4265	2	0	0	11-3-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3408	2	0	0	11-3-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3391	2	0	0	11-3-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2677	2	0	0	11-3-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	11-3-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,2300	266	0	0	11-3-2019
F	MQ6	Marks & Spencer Group - Stock Future														

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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	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3300		68	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6500		116	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1600		49	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900		40	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1900		53	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900		69	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9100		116	0	11-3-2019
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7389		30	0	11-3-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7298		30	0	11-3-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1221		29	0	11-3-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1129		29	0	11-3-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0921		29	0	11-3-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4744		28	0	11-3-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	11-3-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11-3-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,9700		7	1	70 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	2 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9700		4	2	1 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1312	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	383 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	858	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	46	362 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	1,6000	1,9600	1,6000	3	1,9600	1,9800		2	3	277 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200		0	2	672 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	251 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3062 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	1,0100	1,0200	1,0100	2	1,0200	1,0400		1	2	819 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,1300	0,1500	0,0700	8	0,0700	0,0700		0	26	12677 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,2000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,0900		0	2	8 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,4000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6900		1	5	6 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,4000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,1300		0	100	100 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	C	EUR	0,5500	0,5500	0,3700	4	0,4800	0,6100		1	21	218 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	P	EUR	0,2400	0,3300	0,2000	9	0,2000	0,1500		0	26	3738 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,6000	C	EUR	0,3700	0,5500	0,3000	8	0,5500	0,5400		1	64	1103 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,6000	P	EUR	0,3500	0,3900	0,2300	11	0,2300	0,1700		0	105	103 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,8000	C	EUR	0,3900	0,3900	0,2400	20	0,3600	0,4100		0	572	554 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,8000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,2400		0	2	10 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	0,2700	0,3000	0,1500	23	0,2800	0,3000		0	363	2571 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	15,6000	0,6000	0,3500	4	0,3500	0,3300		0	4	2078 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	C	EUR	0,1800	0,1800	0,1100	13	0,1800	0,2000		0	55	269 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	C	EUR	0,0800	0,1100	0,0800	3	0,1100	0,1300		0	7	56 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	109 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	0,1000	0,1000	0,0600	8	0,1000	0,1000		0	48	1182 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	0,8300	0,8300	0,6700	4	0,6700	0,6300		1	38	4260 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	C	EUR	0,0800	0,0800	0,0500	12	0,0600	0,0800		0	27	129 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	180 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	0,8800		1	10	100 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,0300	0,0300	0,0200	16	0,0300	0,0300		0	278	2976 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	1,3000	1,4800	1,0800	19	1,0800	1,0600		1	322	3835 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 11-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	362 11-3-2019
O	MT	Arcelor Mittal	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	10444	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	P	EUR	2,3900	2,3900	2,0500	6	2,0500	2,0300	2	65	1645	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	865	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	314	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	15929	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	3,4400	3,4400	3,0900	12	3,0900	3,0300	3	57	14323	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3538	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	4,2800	4,2800	4,1200	4	4,1200	4,0300	4	40	734	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36899	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	5,3000	5,3000	5,1500	4	5,1500	5,0300	5	37	1494	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4461	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	6,2000	6,2500	6,0500	6	6,0500	6,0300	6	33	889	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1054	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	7,1000	7,1000	7,0200	3	7,0500	7,0300	7	7	1747	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	806	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0300	8	1	574	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11583	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,0300	9	3	372	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2478	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	902	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47927	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	11,2600	11,2600	11,0500	2	11,0500	11,0300	11	20	1101	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30666	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	514	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	16,3500	16,3500	16,3500	1	16,3500	16,0300	16	1	526	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	140	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	11-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	577	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	3	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	1	44	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	101	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	243	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	25	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,2900	0,3300	0,2900	3	0,2900	0,2400	0	15	705	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,1600	1,4100	1,1600	2	1,4100	1,4300	1	3	51	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,5600	0,6200	0,4800	18	0,4800	0,4700	0	117	4611	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,9800	0,9900	0,8900	8	0,9900	1,1000	1	208	191	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,7000	0,8400	0,7000	14	0,7100	0,6300	1	53	465	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	0,6600	0,7900	0,6200	7	0,7900	0,8200	1	52	636	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,9100	1,0500	0,8700	10	0,8700	0,8500	1	212	4911	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,5100	0,5200	0,4400	4	0,5200	0,5800	1	4	527	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1200	1	1	917	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,3400	0,4000	0,2900	19	0,4000	0,4000	0	40	817	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	1,6300	1,7700	1,5500	8	1,5500	1,4400	1	57	1379	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,2300	0,2600	0,1800	13	0,2600	0,2600	0	80	438	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	604	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,1700	0,1700	0,1200	11	0,1500	0,1700	0	50	5157	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	2,2200	2,2200	2,2200	6	2,2200	2,2000	2	40	761	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,0800	0,1100	0,0800	7	0,1100	0,1100	0	38	225	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	233	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,0700	0,0700	0,0500	3	0,0600	0,0700	0	12	770	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	294	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21023	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	90	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	612	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	5,4500	5,4500	5,3000	2	5,3000	5,0400	5	6	294	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	16	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	4	100	0	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	5	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800	0	1	3	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	27	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,6000	0,6000	0,4900	2	0,4900	0,4800	0	2	63	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	15	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6200	1	1	9003	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	1,5700	1,6200	1,5700	3	1,6200	1,6700	2	25	152	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,9600	0,9600	0,9600	2	0,9600	0,7900	1	2	158	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	1,1300	1,3300	1,1300	7	1,3300	1,3700	1	158	159	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	1,0600	1,1700	1,0400	9	1,0400	0,9900	1	290	70	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	252	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	1,3800	1,3800	1,3000	2	1,3000	1,2200	1	11	146	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,6900	0,7800	0,6900	2	0,7800	0,8600	1	2	346	11-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,5100									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2 11-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,1500	0,1600	0,1500	5	0,1600	0,1900		0	38	414 11-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	3,5500	3,6000	3,4200	6	3,4200	3,3700		3	24	57 11-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	2	112 11-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	73 11-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	186 11-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2400		5	5	21 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	61 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	83 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	649 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1214 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	761 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,4700	0,4700	0,4500	3	0,4500	0,4300		0	7	2976 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	159 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,8000	0,8000	0,6800	4	0,6800	0,6700		1	23	368 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,8500		2	1	974 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	1,1500	1,2000	1,0700	5	1,0700	1,0100		1	62	3722 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,2400	1,2500	1,1100	5	1,2500	1,2900		1	53	2434 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,6600	1,6600	1,5200	2	1,5200	1,4600		1	35	3552 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,7500	0,8600	0,7000	19	0,8500	0,8600		1	537	3548 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	2,2800	2,2800	2,0300	7	2,0300	2,0400		2	111	3647 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,4700	0,5200	0,4300	12	0,5200	0,5400		1	57	6058 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,9900	2,9900	2,9900	2	2,9900	2,7300		3	10	1513 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,3000	0,3300	0,2900	4	0,3300	0,3300		0	11	7506 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	3,8400	3,8400	3,5400	12	3,5400	3,5200		4	96	3130 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,1500	0,2000	0,1500	11	0,2000	0,1900		0	527	1881 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	4,6100	4,6500	4,5400	5	4,5400	4,3800		4	30	1227 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100		0	4	1981 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	6308 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0600	0,0700	0,0600	16	0,0700	0,0700		0	1090	4987 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	7117 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1286 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2400		7	1	3275 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6823 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	407 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	4741 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	899 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3882 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	11,4300	11,4300	11,4300	1	11,4300	11,2400		11	10	4052 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	925 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 11-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	576 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	245 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	207 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	38 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	1	1050 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,6100		4	5	13 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,9000	0,9000	0,8400	2	0,8400	0,8000		1	2	935 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	52 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	1,1800	1,2500	1,1800	2	1,2500	1,1000		1	55	150 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	518 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,5500	1,5500	1,5000	3	1,5000	1,4900		1	10	471 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	505 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	408 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3400		1	5	725 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	2,6700	2,6700	2,5600	3	2,5600	2,5300		3	9	230 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,8600	0,9800	0,8600	2	0,9800	0,9800		1	3	403 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	3,2900	3,2900	3,2000	3	3,2000	3,1800		3	21	214 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,6400	0,6800	0,6000	5	0,6800	0,7000		1	22	462 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	4,0800	4,0800	3,9100	4	3,9100	3,9100		4	25	667 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,4700	0,5000	0,4700	4	0,4900	0,5000		1	6	285 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7100		5	14	456 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3500		0	10	436 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5600		6	1	589 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2400		0	11	373 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	6,6200	6,6200	6,6200	1	6,6200	6,4600		6	3	329 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	80 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3900		7	1	288 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	157 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	231 11-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	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	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500	21	0	221	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	1603	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	256	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	289	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	32	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	257	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	116	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	191	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	225	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	238	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	485	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	401	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1400	7	4	166	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	258	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	86	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	1	1051	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	96	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3955	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	3,4500	3,7000	3,4500	2	3,7000	3,7000	4	14	52	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	308	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,5700	4	1	123	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2600	1	2	382	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	179	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,4500	1	5	83	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	679	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	2,0100	2,0100	1,9500	4	1,9600	1,8600	2	23	3460	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	836	0	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	2,2400	2,3100	2,1700	3	2,1700	2,1500	2	44	1373	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	1,9300	2,1300	1,9200	4	2,1300	2,1500	2	73	739	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,4000	2,4000	2,3800	2	2,3800	2,3600	2	7	444	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,7000	1,7100	1,5300	8	1,7100	1,7200	2	17	1071	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	3,0600	3,0600	3,0000	2	3,0000	2,9200	3	3	4817	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2742	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,5200	4	2	629	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,9200	0,9900	0,9200	5	0,9900	1,0500	1	315	1918	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	2789	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7500	1	11	1534	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2400	5	10	1918	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,4400	0,4500	0,4300	6	0,4500	0,4700	0	15	4415	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	6,6700	6,6700	6,6500	3	6,6500	6,6900	7	45	5402	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	4	1287	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	613	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2700	0	3	2485	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	680	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	775	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	298	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1200	0	146	1463	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	11,3700	11,3700	11,3700	1	11,3700	11,3600	11	10	2255	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	50	1604	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	418	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1435	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	125	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	11-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	167	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	4	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	1,4000	1,4000	1,3300	2	1,3300	1,3000	1	3	134	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	12	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	19	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	42	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5300	3	1	3053	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,1600	2,2000	2,1600	2	2,2000	2,2700	2	9	180	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6300	4	2	121	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	1,4300	1,4300	1,4300	3	1,4300	1,5700	2	300	1915	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	326	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	1,0300	1,0300	1,0300	2	1,0300	1,0600	1	2	291	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	283	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	297	11-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	64	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,8900	11	2	2	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	100	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	1	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	1	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	18	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,7600	9	4	7	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	146	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	35	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1104	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	67	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	81	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	68	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	243	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	41	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	599	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	8	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	184	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	212	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	157	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,3200	3	1	199	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200	3	4	1399	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	256	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1500	4	1	1700	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	2,3000	2,3200	2,3000	2	2,3200	2,3700	2	17	228	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	5,0000	5,0000	4,9000	2	4,9000	4,7900	5	2	163	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	779	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	448	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	267	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3900	6	2	139	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2800	1	2	651	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	673	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	10	337	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	326	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9300	1	20	720	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	33	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900	1	25	1918	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	292	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	660	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	141	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	285	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	161	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1236	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	1223	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	415	11-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	324	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,3400	9	1	39	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	67	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	561	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	621	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	23	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	2,9700	2,9700	2,9700	1	2,9700	2,8400	3	1	33	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	4,0000	4,0000	4,0000	2	4,0000	4,2300	4	3	94	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8700	4	2	245	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	152	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0900	5	3	205	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	175	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	110	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	721	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	694	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,1700	2	1	756	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	108	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	240	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	140	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	170	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	82	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	168	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	97	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	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	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	306	11-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	102	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	122	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	3	10141	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	382	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	545	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	112	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	152	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	3,7000	3,8200	3,7000	3	3,8200	3,9500	4	3	678	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,9000	5,9700	5,9000	3	5,9500	5,8700	6	27	2810	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900	3	1	419	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	238	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	339	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	393	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,2700	2	1	729	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,2400	10	1	379	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	251	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	442	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	1,5500	1,5500	1,5000	3	1,5000	1,5600	2	4	754	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,5900	14	3	368	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6400	1	1	2096	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	1883	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	274	11-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	356	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	66	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4300	1	12	233	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	6,4000	6,4500	6,4000	2	6,4500	6,5600	7	2	203	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,6500	3,6500	3,5500	2	3,5500	3,5600	4	2	381	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1300	5	1	87	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	194	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,3100	4,3100	4,3100	1	4,3100	4,3900	4	3	549	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	6,8000	6,8000	6,6700	2	6,6700	6,5400	7	18	219	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	2,8700	2,8700	2,8000	2	2,8000	2,9700	3	4	373	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	51	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	2,0000	2	3	446	11-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,1700	14	10	41	11-3-2019
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9635	19	0	3	11-3-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9635	19	0	0	11-3-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8085	19	0	0	11-3-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8026	19	0	0	11-3-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7891	19	0	0	11-3-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7775	19	0	0	11-3-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MTO	ARCELOMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	53	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1515	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	2	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	216	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	196	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	557	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	65	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	544	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	515	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	353	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	130	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	105	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	633	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	206	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	2093	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1140	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	755	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	33	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1075	11-3-2019	
O	MTO	ARCELOMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	282	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	30	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	76	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	138	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21965	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	17	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	439	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	752	11-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	26764	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	96	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	135	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	1943	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9101	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	20	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	325	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	2716	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	6434	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	196	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	614	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	998	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1046	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	150	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	211	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	286	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	578	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	7764	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1919	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2710	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,5200	4	3	1265	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	6073	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1951	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1033	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	225	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	895	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	250	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5467	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	753	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	11-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	1324	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	17	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	22	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	1	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	205	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	39	11-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	88	11-3-2019	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1910 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	919 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	25 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	164 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	2166 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1396 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	1476 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	727 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	104 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	317 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3200		3	1	1737 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	822 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	591 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	1100 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1613 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	1284 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	865 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	219 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1479 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	309 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1750 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	134 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	486 11-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	373 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	518 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1035 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	338 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	464 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	626 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	498 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	2,0700	2,1400	2,0700	3	2,1400	2,1700		2	135	1377 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	442 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5300		2	1	53 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	312 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	653 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	143 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1006 11-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	704 11-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7931		191	0	0 11-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8846		188	0	0 11-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8354		188	0	0 11-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,7760		188	0	0 11-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,6416		188	0	0 11-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,5259		188	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8501,5912		8502	0	0 11-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8348,4860		8348	0	0 11-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8345,8340		8346	0	0 11-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8343,8204		8344	0	0 11-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8339,6775		8340	0	0 11-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8335,9020		8336	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8746		91	0	0 11-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8285		91	0	0 11-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7893		91	0	0 11-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7278		91	0	0 11-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6306		91	0	0 11-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,5257		91	0	0 11-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 11-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 11-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 11-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 11-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	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	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	3	4 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,3200	0,3200	0,2800	2	0,2800	0,2800		0	20	109 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,4500	0,4800	0,3800	6	0,3800	0,3800		0	43	73 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	5	116 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5600		1	10	152 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	68 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	20	284 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	80 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		0	60	11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	352 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	86 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	8 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	34 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 11-3-2019
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,4969		149	0	0 11-3-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,4704		149	0	0 11-3-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1983		145	0	0 11-3-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1693		145	0	0 11-3-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1164		145	0	0 11-3-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,0914		145	0	0 11-3-2019
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,8945		93	0	0 11-3-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,3975		90	0	0 11-3-2019
F	NL6	Nestle - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,3585		90	0	0 11-3-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,2971		90	0	0 11-3-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,2006		90	0	0 11-3-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,0963		90	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	12 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	17 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	17 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	312 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	39 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	10 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	3,7400	3,9100	3,7400	4	3,9100	3,8700		4	4	193 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	3	759 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1418 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	30 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	P	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0500		0	50	187 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300		2	1	1287 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	2323 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	36 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	24	443 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	C	EUR	0,9800	0,9900	0,9800	3	0,9900	1,0200		1	50	527 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	P	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1500		0	78	302 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	C	EUR	0,5800	0,6500	0,5300	6	0,5300	0,6300		1	13652	21110 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	P	EUR	0,3100	0,3100	0,2400	5	0,2400	0,2600		0	1011	2304 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,3300	0,3500	0,3200	6	0,3500	0,3400		0	35	750 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4700		0	13	531 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1500		0	35	190 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	61 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0600		0	101	2549 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1419 11-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	398 11-3-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	23	11-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	40	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	4	41	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	11-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	16	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	36	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	5	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	142	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3800	1	1	127	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,5400	0,5500	0,5400	2	0,5500	0,5200	1	14	220	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,7900	0,7900	0,7400	4	0,7800	0,7800	1	11681	11852	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,8700	0,9300	0,8700	3	0,9300	0,9200	1	1025	1068	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3700	0	2	11335	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5200	2	25	35	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	274	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	11	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	4,0600	4,0600	4,0600	2	4,0600	4,0600	4	2	2	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	15	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	38	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	24	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	37	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	1,0300	1,0300	1,0200	3	1,0200	1,0700	1	50	94	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200	1	30	45	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	0	0	45	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	2	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,3100	0,3500	0,3100	2	0,3500	0,3500	0	2	37	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	25	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	13	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	40	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	1	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	44	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	846	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	294	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5178	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	208	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	1	1431	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,3300	2,3300	2,3300	2	2,3300	2,3900	2	50	886	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	982	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,1300	1,1600	1,1000	5	1,1600	1,1400	1	34	1570	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	2,2100	2,2100	2,1400	2	2,1400	2,1300	2	5	459	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,3600	0,4100	0,3600	2	0,4100	0,4200	0	8	1248	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	3,7100	3,7100	3,7100	1	3,7100	3,6400	4	1	210	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	81	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4600	5	1	87	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	54	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	7	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	40	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	61	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	51	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	65	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	44	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	175	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	37	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	41	11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	90 11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	827 11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	152 11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	3	49 11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	12 11-3-2019
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 11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	55 11-3-2019
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 11-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	20 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	135 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	10	25 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		0	25	11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	51 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	62 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	313 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	12 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	132 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	44 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5000		2	10	155 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	282 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	355 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	1,4600	1,5300	1,4600	2	1,5300	1,5500		2	3	559 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,4800		3	2	56 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,7500	0,8100	0,7500	3	0,8100	0,8400		1	8	970 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	124 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	35 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	112 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0 11-3-2019
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 11-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	20 11-3-2019
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8586		38	0	0 11-3-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8470		38	0	0 11-3-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8371		38	0	0 11-3-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7253		37	0	0 11-3-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9993		36	0	0 11-3-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9172		36	0	0 11-3-2019
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 11-3-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3698		5	0	0 11-3-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3682		5	0	0 11-3-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3667		5	0	0 11-3-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3151		5	0	0 11-3-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2613		5	0	0 11-3-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2081		5	0	0 11-3-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 11-3-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-3-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0089		31	0	0 11-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3995		29	0	0 11-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3918		29	0	0 11-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3825		29	0	0 11-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3615		29	0	0 11-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3434		29	0	0 11-3-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3167		92	0	0 11-3-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1485		91	0	0 11-3-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1246		91	0	0 11-3-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0957		91	0	0 11-3-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,0305		91	0	0 11-3-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8351		90	0	0 11-3-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 11-3-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 11-3-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 11-3-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 11-3-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 11-3-2019
O	NSI	NSI NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 11-3

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	NSI	NSI NV Strnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	NSI	NSI NV Strnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	11-3-2019
O	NSI	NSI NV Strnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	NSI	NSI NV Strnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	11-3-2019
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2493	19	0	0	11-3-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2434	19	0	0	11-3-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2383	19	0	0	11-3-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2323	19	0	0	11-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2185	19	0	0	11-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2066	19	0	0	11-3-2019
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,8855	301	0	0	11-3-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,7747	301	0	0	11-3-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,6792	301	0	0	11-3-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,6065	301	0	0	11-3-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,4570	300	0	0	11-3-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,3208	300	0	0	11-3-2019
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4966	23	0	0	11-3-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4675	23	0	0	11-3-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4427	23	0	0	11-3-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4194	23	0	0	11-3-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3626	23	0	0	11-3-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3199	23	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	1	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	152	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	3	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	54	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	21	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,5000	5	1	171	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	75	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	445	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	411	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0400	3	2	59	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	44	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	91	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	120	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1300	2	4	27	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	18	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	462	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2300	0	10	101	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	5	8	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	523	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,5000	0,5000	0,4400	9	0,4500	0,5200	1	15	55	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7300	1	13	15	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400	1	2	29	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,5000	0,5000	0,0000	-	0,0000	0,5500	1	0	118	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	133	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	C	EUR	0,4900	0,4900	0,4000	5	0,4000	0,4000	0	11	12	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	5	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	24	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	38	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	10	10	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600	0	3	62	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	71	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	43	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	21	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	167	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	4,5500	4,5500	4,4500	2	4,4500	4,5300	5	3	256	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,0100	0	20	185	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	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	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	1	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0700	0	1	89	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	1	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	30	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	2	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	96	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	30	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	122	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	13	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	38	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	9	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	3,8400	3,8400	3,8400	1	3,8400	3,9000	4	1	190	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	25	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	8	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	7	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	86	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6100	1	10	57	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	129	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7100	1	2	12	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	39	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	67	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	117	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	1	26	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	75	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	14	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6800	2	25	52	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	12	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,9000	1	12	95	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	6	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	22	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	16	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,8000	9	1	2	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	2	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	55	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	10	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	17	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	12	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	6	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	112	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	111	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	9	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	15	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019													

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	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	25	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	5	11-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		9	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	35	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	198	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	551	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	164	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	35	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	2	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	3,8500	3,8500	3,7500	4	3,7500	3,5600		4	120	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	1,4000	1,4000	1,3000	2	1,3000	1,4500		1	4	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7300		2	50	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	74	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500		1	10	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,6500	0,6500	0,6000	3	0,6000	0,5700		1	11	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	7,1600		7	1	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	132	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	11	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,8400		10	25	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		8	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200		1	1	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	10	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,3500	1,3700	1,3500	2	1,3700	1,3700		1	2	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0500		4	5	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		1	40	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	2,0000	2,0500	2,0000	2	2,0500	2,0700		2	3	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	3,1500	3,1500	3,1500	3	3,1500	2,9500		3	50	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	2,3500	2,5200	2,3500	3	2,5200	2,5700		3	12	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4800		1	218	11-3-2019
O	OCI	OCI NV STND OPT	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	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	7,4700	7,4700	7,4700	1	7,4700	7,6500		8	4	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		0	10	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	11,9700	11,9700	11,9700	1	11,9700	12,2700		12	4	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	11-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0545		1	0	11-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0541		1	0	11-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0539		1	0	11-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0535		1	0	11-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0328		1	0	11-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0322		1	0	11-3-2019
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,5274		191	0	11-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,7679		191	0	11-3-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	188,7425		189	0	11-3-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,0110		189	0	11-3-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	187,7505		188	0	11-3-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	186,4782		186	0	11-3-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	11-3-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	11-3-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	11-3-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	11-3-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	11-3-2019
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,5697		68	0	11-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,6550		68	0	11-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,1255		65	0	11-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,2183		65	0	11-3-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,4988		65	0	11-3-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,7780		66	0	11-3-2019
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5584		46	0	11-3-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5444		46	0	11-3-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5324		46	0	11-3-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7685		44	0	11-3-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7372		44	0	11-3-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7103		44	0	11-3-2019
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6949		140	0	11-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6520		140	0	11-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6154		140	0	11-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5712		140	0	11-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4713		139	0	11-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3853		139	0	11-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	11-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	11-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11-3-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-3-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-3-2019
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,2885		193	0	11-3-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,1906		193	0	11-3-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,1070		193	0	11-3-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,0764		190	0	11-3-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,8734		190	0	11-3-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,6539		190	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,3100	0,3800	0,3100	4	0,3800	0,3900		0	60	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,2100	0,2800	0,2100	9	0,2700	0,2900		0	63	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0500	0,1100	0,0500	16	0,0900	0,0900		0	146	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	15	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,7100	0,7100	0,7100	2	0,7100	0,6100	1	2	99	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100	1	2	22	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	356	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	10	288	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1201	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	977	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300	0	29	491	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	79	533	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	1	1515	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,0900	0	11	20	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	8	8	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1400	0	11	11	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	1	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	43	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	280	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	350	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	211	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	3	44	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,1200	0,1600	0,1200	6	0,1600	0,1800	0	47	56	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	252	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	1	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	2	2	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	3	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8900	1	10	261	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	156	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5000	1	5	1084	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	1417	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	4	1083	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	3	3145	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,1700	0,1900	0,1700	4	0,1900	0,2000	0	49	379	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1500	0	7	3945	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1000	0	54	844	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	269	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	8	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600	2	8	16	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	11-3-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0700	0,0700	0,0500	5	0,0600	0,0500	0	36	894	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,3300	0,3400	0,3100	8	0,3400	0,3600	0	43	2212	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	75	3239	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2000	0,2400	0,2000	22	0,2100	0,2500	0	205	336	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,2300	0,2300	0,2000	3	0,2000	0,2000	0	8	2115	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1200	0,1600	0,1200	33	0,1500	0,1500	0	450	1102	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,3500	0,3500	0,3200	15	0,3200	0,3000	0	3052	3709	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	2	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,7200	0,7200	0,7200	4	0,7200	0,7100	1	24	122	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900	1	500	500	11-3-2019
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	11-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	11-3-2019
F	OSR	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	11-3-2019
F	OSR	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	11-3-2019
F	OSR	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	11-3-2019
F	OSR	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	11-3-2019
F	OSR	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	11-3-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3789	3	0	0	11-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3778	3	0	0	11-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3770	3	0	0	11-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3759	3	0	0	11-3-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3735	3	0	0	11-3-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3714	3	0	0	11-3-2019
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,4842	329	0	0	11-3-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,2144	324	0	0	11-3-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,1114	324	0	0	11-3-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,0331	324	0	0	11-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	320,8729	321	0	0	11-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	320,7279	321	0	0	11-3-2019
F	OV6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,9460	193	0	0	11-3-2019
F	OV6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,9118	193	0	0	11-3-2019
F	OV6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,3831	189	0	0	11-3-2019
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,3454	189	0	0	11-3-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,2762	189	0	0	11-3-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,2436	189	0	0	11-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2179	57	0	0	11-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2003	57	0	0	11-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1853	57	0	0	11-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1673	57	0	0	11-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,1278	55	0	0	11-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0939	55	0	0	11-3-2019
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,7950	244	0	0	11-3-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,7518	244	0	0	11-3-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,5653	241	0	0	11-3-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,5175	241	0	0	11-3-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,4296	240	0	0	11-3-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,2387	237	0	0	11-3-2019
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1536,1500	1536	0	0	11-3-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1499,4600	1499	0	0	11-3-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1500,5700	1501	0	0	11-3-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1501,9200	1502	0	0	11-3-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,6000	1488	0	0	11-3-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1491,4100	1491	0	0	11-3-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	11-3-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	11-3-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	11-3-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	11-3-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	11-3-2019
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	454,8500	455	0	0	11-3-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,2400	455	0	0	11-3-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,5400	437	0	0	11-3-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,9400	437	0	0	11-3-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	428,2100	428	0	0	11-3-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	429,3100	429	0	0	11-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3787	35	0	0	11-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3678	35	0	0	11-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5686	35	0	0	11-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5577	35	0	0	11-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5330	35	0	0	11-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5117	35	0	0	11-3-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	11-3-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	11-3-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	11-3-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	11-3-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	11-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	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	PHA	Pharming Group - Std Option	17-5-2019	0,9000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500	0	120	1388	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1400	0	85	250	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	711	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	217	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	200	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	50	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	218	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	98	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	53	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3800	7	40	308	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1855	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	119	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	293	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	996	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	345	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	4,9400	4,9400	4,9400	1	4,9400	5,3800	5	1	2627	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2200	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3800	4	1	2850	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1716	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,1900	3,1900	3,1900	2	3,1900	3,3900	3	50	2412	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	3	3038	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,4000	2	1	1177	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	999	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,0200	1,4500	1,0200	5	1,4300	1,4300	1	37	3415	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	15,1000	0,1000	0,0700	4	0,0700	0,0500	0	1501	4463	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,9600	1	1	1	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	P	EUR	0,2100	0,2100	0,1800	2	0,1800	0,0800	0	7	167	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	C	EUR	0,3400	0,4500	0,3000	8	0,4500	0,5500	1	1543	8638	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	P	EUR	0,3500	0,3500	0,2100	3	0,2100	0,1800	0	26	2047	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,5000	C	EUR	0,1400	0,1400	0,1000	5	0,1000	0,2500	0	45	94	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	121	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	0,0500	0,0900	0,0400	13	0,0900	0,1000	0	85	4584	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,0300	1,1900	0,8400	17	0,8400	0,7200	1	107	860	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0400	0	75	236	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	60	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	85	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1461	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	3,0000	3,0000	2,6400	2	2,6400	2,6300	3	2	1733	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8834	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	388	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	21	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	139	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	223	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	30	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	5	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	1	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	99	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,4300	5	3	157	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	257	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	186	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	182	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	266	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	532	11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,1400	2,1400	2,1400							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	62 11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	355 11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	2,7400	2,7400	0,0000	1	2,7400	2,7500		3	1	34 11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6400		7	1	1 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	3 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	89 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	84 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	191 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0000		2	11	920 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	1,1200	1,1200	1,0300	2	1,0300	1,0000		1	13	1252 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	1,2400	1,2800	1,2400	3	1,2800	1,3600		1	51	290 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,6900	1,6900	1,4400	5	1,4700	1,4800		1	187	764 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,7800	0,8800	0,7800	6	0,8800	0,8600		1	232	697 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,0800		2	50	175 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,4700	0,5300	0,4700	2	0,5300	0,5200		1	51	622 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	50 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,2700	0,3000	0,2700	3	0,3000	0,3000		0	5	315 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	35 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	8	8 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	43 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	14 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	126 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	148 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	91 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	189 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1204 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	113 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	380 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	338 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3130 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	601 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	338 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	3793 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200		0	1	5242 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	196 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	241 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	3,3700	3,5000	3,3700	2	3,5000	3,6800		4	2	887 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,6700	0,6700	0,6700	3	0,6700	0,6400		1	100	2545 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	457 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	1	748 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	1,8800	1,8800	1,7500	8	1,8800	2,0900		2	185	2999 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,5000	1,5000	1,3700	2	1,3700	1,2600		1	11	1345 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,2400	1,4600	1,2000	21	1,4300	1,4700		1	107	1639 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,7400		2	1	2540 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,8500	0,9700	0,8100	13	0,9500	0,9900		1	43	3633 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,6700	2,6700	2,3800	4	2,3900	2,3300		2	28	744 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,3300	0,3800	0,3300	5	0,3800	0,4000		0	14	873 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,8300		4	1	1214 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5964 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	237 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	2	251 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	151 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	501 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	496 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	471 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	429 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	259 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	86 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	124 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	43 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	52 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	438 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	57 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	141 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	161 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	261 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	461 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	846 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	239 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	2	2195 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	452 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700		1	2	379 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	313 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	10	375 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	107 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	191 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	34 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	164 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	142 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	293 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	402 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	23 11-3-2019
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 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	20 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	743 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	226 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1832 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	603 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6855 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	366 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8805 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	210 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1909 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	488 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1697 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	2145 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2329 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	475 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	141 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,7300		6	3	1621 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,1000	1,1000	1,0100	2	1,0100	1,0100		1	6	5070 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	1 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2600		1	1	36 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	2771 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5600		2	1	1195 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	425 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9200		2	1	20 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2057 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1725 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7514 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4140 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,7500	1,7800	1,7400	4	1,7800	1,8500		2	10	380 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,3900		3	3	148 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,0000	1,1300	1,0000	3	1,1300	1,1400		1	10	387 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	2 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3036 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	404 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	407 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	54 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	131 11-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	658 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	70 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	79 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	147 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	66 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	29 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	161 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	92 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	1	258 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	189 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	3,9900		4	1	185 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	146 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	67 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	58 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	23 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	14 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	1 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	151 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	3 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	164 11-3-2019
O	PHI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1101 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	469 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	553 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	1234 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1575 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1957 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,7500	4,7500	4,6300	2	4,6300	4,6400		5	4	632 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1187 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	339 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	86 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	312 11-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	217 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	36 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	384 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	388 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500		1	4	469 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	330 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7400		2	2	207 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	204 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	240 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	255 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1969 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	666 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	316 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	1003 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	2147 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	670 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	658 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	602 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	315 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7100		1	1	230 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	129 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28 11-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	15,4000	15,4000	15,4000	1	15,4000	15,4100		15	1	170 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	464 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	148 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	206 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,6600		11	1	186 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	305 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	6,8400	6,8400	6,8400	1	6,8400	7,0600		7	1	420 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,6000	4,6000	4,5500	2	4,5500	4,4600		4	2	775 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1016 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,3000	7,3500	7,1500	3	7,1500	7,2300		7	5	2683 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	4,0100	4,0100	4,0100	1	4,0100	4,1500		4	1	127 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	76 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	2,7900	2,8500	2,7900	2	2,8500	2,8700		3	8	425 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	127 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	445 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	143 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	51 11-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	36 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	13 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	164 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	25 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	52 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	110 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1300		3	1	108 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3600		7	1	178 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	308 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0000		5	78	11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		8	91	11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3600		3	7	197 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	37 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4900		1	2	62 11-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	60 11-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6386		40	0	0 11-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6264		40	0	0 11-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6661		39	0	0 11-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6538		39	0	0 11-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6262		39	0	0 11-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6024		39	0	0 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	0 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	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	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	24 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	2 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	3,3500	3,3500	3,3500	2	3,3500	3,4600		3	20	307 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1053 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	23 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	46 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	17 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	109 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	49 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	289 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,1600	0,1600	0,1200	2	0,1200	0,1000		3	3	210 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2200		0	10	42 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2600		0	10	78 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	2	674 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	5	248 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5500		2	1	285 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	2,8700	2,8700	2,5800	4	2,5800	2,5400		3	22	221 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	34 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	77 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5400		7	1	54 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	5 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	63 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	40 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	19 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	10 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	49 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	55 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	67 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3500		0	2	11 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	61 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,5300	0,5300	0,4800	3	0,4800	0,5100		1	20	51 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	27 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,8700	0,8700	0,7200	3	0,7200	0,7300		1	14	31 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4600		0	14	2957 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,2300	0,2800	0,2300	2	0,2800	0,2900		0	2	15 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	42 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,7300		2	1	21 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	32 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 11-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	11 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	8 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	24 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	36 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	5	42 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	25 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	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	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 11-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	1 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	1 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	15 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	39	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	14 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	353	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	29 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	108	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	4 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1070	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	151 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	216	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	158 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	563 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	311 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	271 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1241 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	367 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	1496 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	2,4900	2,4900	2,3000	2	2,3000	2,3400		2	3	270 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	384 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	207 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	170	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	334 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	6	90 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	381 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	171 11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	396 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	0 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	2 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	9	11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	22 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	27	11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	23 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	22	11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	30 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	116 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	434 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	71 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	73 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1108 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1700		2	1	109 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	249 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	359 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	318 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1100		1	5	288 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,7800		3	5	271 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	157 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	3,5000	3,5000	3,4700	2	3,4700	3,4800		3	31	32 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	6	116 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	108 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	99	11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	65 11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	11-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8700		8	1	10 11-3-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9757		2	0	0 11-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9751		2	0	0 11-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9746		2	0	0 11-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9740		2	0	0 11-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9726		2	0	0 11-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9714		2	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2669		2	0	30000 11-3-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1062		2	0	0 11-3-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1057		2	0	0 11-3-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1050		2	0	0 11-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0635		2	0	0 11-3-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	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	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	698	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1000	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	17	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	5	1133	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	37	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,2500	0,2800	0,2500	2	0,2800	0,2700	0	10	3719	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2776	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	681	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	574	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,0800	0,0800	0,0500	4	0,0500	0,0800	0	9	1886	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	9669	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	44	3565	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1082	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	110	4043	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,1700	0,1700	0,1400	2	0,1400	0,1400	0	11	2680	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	3	3291	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1381	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3485	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	743	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3245	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1988	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4120	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,7500	0,7500	0,7500	17	0,7500	0,7300	1	17	1399	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3967	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	1	1395	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8496	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2143	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3278	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	2	344	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	614	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	5	706	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	133	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	2	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	524	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	34	596	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	53	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	151	1214	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	30	583	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,1700	0,1900	0,1500	3	0,1500	0,1500	0	25	685	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,0900	0,1000	0,0800	6	0,0800	0,0800	0	45	1283	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,2500	0,2700	0,2500	3	0,2500	0,2300	0	7	1714	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	30	550	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3100	0	200	1062	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	70	2124	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	34	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	1093	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	532	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1150	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	75	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	196	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	58	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	436	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1500	0	460	1532	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,1500	0,1600	0,1400	8	0,1500	0,1600	0	477	517	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	11-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	100	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	7	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	760	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1296	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	69	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	212	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1403	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	742	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	6645	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2194	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1700	0	202	3823	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	3080	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,1000	0,1000	0,0800	6	0,1000	0,0900	0	116	2433	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1949	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0600	0	16	4426	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4600	0	2	3325	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	11	2934	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	100	1631	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	46	1926	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2299	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	34	19950	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	5775	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2868	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1570	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8900	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	321	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5815	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	4871	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	511	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3422	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4351	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	2812	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	794	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	2537	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1398	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	914	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	11-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	3502	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	11-3-2019
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	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	15	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	2139	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	600	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1318	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	357	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3279	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,2300	0,2300	0,2200	5	0,2200	0,2200	0	238	3579	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	20	1900	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,3400	0,3400	0,3200	3	0,3300	0,3300	0	635	1997	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1200	0,1500	0,1200	8	0,1400	0,1300	0	207	2789	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,5000	0,5000	0,4600	2	0,4600	0,4700	0	355	1675	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3807	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1459	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0900	0	363	2069	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	769	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	20	1513	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,8000	0,8000	0,8000	16	0,8000	0,8000	1	16	2099	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3817	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	2	1367	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	644	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	916	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	5742	11-3-2019
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	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	1,9500	2,0000	1,9500	3	2,0000	1,9500	2	6	275	11-3-2019
O	PNL	PostNL N.V Stnd 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	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	294	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1003	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	2	9635	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	15	3049	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2400	0	14	2879	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	980	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1800	0	15	1576	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1104	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	1	7748	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900	1	151	2952	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	1	1081	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	737	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	473	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	60	9626	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	9611	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	85	7328	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5531	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5798	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	4046	11-3-2019
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	382	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500	2	150	1381	11-3-2019
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	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1676	11-3-2019
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	11-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	11333	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	134	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	280	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	483	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	20	729	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,3900	0,4000	0,3900	4	0,4000	0,4000	0	35	7486	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	20	2701	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,1900	0,2100	0,1900	6	0,2000	0,2100	0	525	5913	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	7099	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	3	6460	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,1000	1,1000	1,0900	3	1,0900	1,0800	1	46	5865	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1720	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	5977	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	622	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1310	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	335	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4900	2	150	1488	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	236	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	991	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	11-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	4730	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	280	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	672	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,7500	0,8500	0,7500	2	0,8500	0,7700	1	51	1030	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	678	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,4300	0,4400	0,4000	6	0,4400	0,4400	0	33	3256	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,4100	0,4100	0,3900	2	0,3900	0,4100	0	15	1324	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,2600	0,2700	0,2400	17	0,2600	0,2600	0	328	2655	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7300	1	148	576	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	1067	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1026	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	11-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,1000	2,1000	2,0500	2	2,0500	2,0400	2	3	1057	11-3-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	714,9574	715	0	0	11-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	714,5952	715	0	0	11-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	694,2865	694	0	0	11-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,8139	694	0	0	11-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,0737	693	0	0	11-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,2726	692	0	0	11-3-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	821,0800	821	0	0	11-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	808,7800	809	0	0	11-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	809,3800	809	0	0	11-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	810,1100	810	0	0	11-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	806,6000	807	0	0	11-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	808,6700	809	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
F	PR8	Pearson - Dividend Future	17-12-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4245	17	0	0	11-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4432	17	0	0	11-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4680	17	0	0	11-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5430	18	0	0	11-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6177	18	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9325	17	0	0	11-3-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9242	17	0	0	11-3-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	11-3-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4848	16	0	0	11-3-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4730	16	0	0	11-3-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4628	16	0	0	11-3-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,2600	551	0	0	11-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,7300	552	0	0	11-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,1400	552	0	0	11-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,6400	553	0	0	11-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	554,0000	554	0	0	11-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	555,4200	555	0	0	11-3-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4599	5	0	0	11-3-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4581	5	0	0	11-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4567	5	0	0	11-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4550	5	0	0	11-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2942	5	0	0	11-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2909	5	0	0	11-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	11-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-3-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-3-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-3-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-3-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1216	15	0	0	11-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1168	15	0	0	11-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1130	15	0	0	11-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6983	15	0	0	11-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6878	15	0	0	11-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2490	14	0	0	11-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2731	0	200	0	11-3-2019
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6994	22	0	0	11-3-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6925	22	0	0	11-3-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6871	22	0	0	11-3-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7805	21	0	0	11-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7656	21	0	0	11-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1829	20	0	0	11-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	11-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-3-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7299	5	0	0	11-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7284	5	0	0	11-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7272	5	0	0	11-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7257	5	0	0	11-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7223	5	0	0	11-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7194	5	0	0	11-3-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,4985	40	0	0	11-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9364	39	0	0	11-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9262	39	0	0	11-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9139	39	0	0	11-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,8860	39	0	0	11-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,8620	39	0	0	11-3-2019
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	804,5608	805	0	0	11-3-2019
F	QI6	Carlsberg B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	804,2646	804	0	0	11-3-2019
F	QI6	Carlsberg B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	804,0091	804	0	0	11-3-2019
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	803,8147	804	0	0	11-3-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	803,4150	803	0	0	11-3-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000	DKK	0,0000	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
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,0943	96	0	0	11-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5463	93	0	0	11-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5063	93	0	0	11-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4435	92	0	0	11-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,3446	92	0	0	11-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,2379	92	0	0	11-3-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,3865	226	0	0	11-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,2731	222	0	0	11-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,1770	222	0	0	11-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,0264	222	0	0	11-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,7887	222	0	0	11-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,5322	222	0	0	11-3-2019
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2552,8478	2553	0	0	11-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2473,5821	2474	0	0	11-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2472,5129	2473	0	0	11-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2470,8354	2471	0	0	11-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2468,1914	2468	0	0	11-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2465,3369	2465	0	0	11-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	11-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	11-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	11-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	11-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	11-3-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,8942	98	0	0	11-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,8446	98	0	0	11-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,2043	92	0	0	11-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1415	92	0	0	11-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,0433	92	0	0	11-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,9370	92	0	0	11-3-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	11-3-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	11-3-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	11-3-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	11-3-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	11-3-2019
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,8964	178	0	0	11-3-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,8648	178	0	0	11-3-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,3884	170	0	0	11-3-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,3545	170	0	0	11-3-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,2924	170	0	0	11-3-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,2633	170	0	0	11-3-2019
F	QTA	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
F	QTA	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	11-3-2019
F	QTA	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	11-3-2019
F	QTA	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	11-3-2019
F	QTA	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	11-3-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	11-3-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	11-3-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	11-3-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	11-3-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	11-3-2019
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7083	46	0	0	11-3-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7847	44	0	0	11-3-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7732	44	0	0	11-3-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7593	44	0	0	11-3-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7280	44	0	0	11-3-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7011	44	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6140,6200	6141	0	0	11-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6045,7000	6046	0	0	11-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6050,1800	6050	0	0	11-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6055,6300	6056	0	0	11-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5996,4700	5996	0	0	11-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6011,8400	6012	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	1	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1739	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4792	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	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	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	11	18765	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	100	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	9123	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2800	1	1	275	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0300	0	55	21999	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	390	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,0700	0,0700	0,0500	3	0,0600	0,0300	0	222	5919	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	C	EUR	0,3400	0,5400	0,3400	2	0,5400	0,5200	1	2	79	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	614	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,2300	0,3700	0,2200	21	0,3700	0,3600	0	82	1628	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,1700	0,1900	0,1000	33	0,1000	0,1000	0	387	11874	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	C	EUR	0,1400	0,2400	0,1200	22	0,2200	0,2300	0	468	654	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	4	190	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	C	EUR	0,1000	0,1100	0,0700	5	0,1100	0,1300	0	23	301	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	P	EUR	0,3600	0,4000	0,2800	8	0,2800	0,2600	0	117	847	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,0600	0,0900	0,0400	23	0,0900	0,0900	0	100	19609	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,4900	0,4900	0,3200	11	0,3200	0,3300	0	32	7022	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	C	EUR	0,0500	0,0700	0,0500	8	0,0700	0,0600	0	77	570	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	175	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	50	285	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,5700	1	1	4	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0300	0,0300	0,0100	13	0,0200	0,0200	0	327	29897	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,9000	0,9800	0,7700	20	0,7700	0,7600	1	317	10882	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9425	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	371	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3713	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,8800	2,0000	1,8300	8	1,8500	1,7400	2	200	4659	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12693	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,9300	2,9400	2,7400	9	2,7400	2,7400	3	347	2070	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2519	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	5	5	2544	11-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2279	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	350	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2045	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	7,9200	7,9200	7,8500	3	7,8500	7,7400	8	53	579	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	179	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1953	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	331	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	31	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4105	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	175	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1297	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	91	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	954	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	12	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	8	11375	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,1300	0,1300	0,1100	4	0,1200	0,1100	0	111	1315	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4300	1	5	381	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1700	0	11	6779	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	1,0200	1	1	114	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,3200	0,3300	0,3200	8	0,3200	0,2700	0	28	1452	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	0,6200	0,6700	0,5900	12	0,6700	0,6800	1	28	5049	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,5300	0,5500	0,4600	8	0,4600	0,4300	0	46	2286	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,3800	0,4300	0,3500	21	0,4200	0,4200	0	247	3118	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6600	1	25	1394	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,2000	0,2400	0,1800	29	0,2300	0,2300	0	273	22588	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	1,1000	1,1200	1,1000	2	1,1200	0,9800	1	8	1895	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,1000	0,1300	0,1000	4	0,1300	0,1200	0	11	4473	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	362	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1407	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	227	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	290	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	329	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	32	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	49	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	142	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	2,2300	2,2300	2,2300	2	2,2300	2,4000	2	2	275	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,3700	0,3800	0,3500	6	0,3800	0,3900	0	8	4135	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	1,5100	1,5800	1,5100	5	1,5500	1,4200	1	123	286	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,2500	0,2600	0,2500	3	0,2600	0,2500	0	31	120	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	76	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	387	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	2,3600	2,3600	2,3600	3	2,3600	2,2400	2	160	190	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	303	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	3,2300	3,2400	3,2300	4	3,2400	3,1600	3	300	317	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	5,1200	5	5	31	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	7	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1699	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1025	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	416	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4545	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	53	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2059	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	126	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2023	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	747	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200	0	10	9725	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	63	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12378	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4400	2	25	400	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5149	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	1,5000	1,6000	1,4800	13	1,6000	1,6100	2	655	5615	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,6200	0,6600	0,5800	11	0,5800	0,5700	1	44	14441	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	0,8700	0,9400	0,8100	15	0,9400	0,9500	1	192	9733	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	1,0800	1,0800	1,0100	4	1,0100	0,9800	1	55	7520	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,4300	0,5000	0,4200	15	0,5000	0,4900	0	145	20561	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,6600	1,6600	1,6200	2	1,6200	1,5800	2	30	8682	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,2200	0,2200	0,2000	4	0,2200	0,2300	0	54	4213	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,4700	2,4700	2,4000	2	2,4000	2,3400	2	6	3408	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,0900	0,1000	0,0900	6	0,1000	0,1000	0	96	24709	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,4000	3,4000	3,3800	2	3,3800	3,2300	3	50	5303	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	2521	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	1561	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4897	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	1063	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16887	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	639	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	227	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	482	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,2800	7	1	1	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	529	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	816	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5555	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	81	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	23	7964	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1532	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,7900	0,7900	0,7400	8	0,7400	0,7300	1	131	5737	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	1,6200	1,7300	1,6200	4	1,7300	1,8000	2	48	1097	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	1,1300	1,1600	1,0700	15	1,0800	1,0800	1	1020	9194	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,1100	1,1100	1,0900	5	1,0900	1,1700	1	10	3680	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,7000	1,7000	1,5500	3	1,5500	1,5600	2	3	2113	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,6800	0,6900	0,6700	7	0,6900	0,7300	1	79	6037	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,2700	2,2700	2,1700	5	2,1700	2,1800	2	45	3189	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,3900	0,4200	0,3900	6	0,4200	0,4300	0	64	6457	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	2,9700	2,9900	2,9700	2	2,9900	2,9100	3	7	1176	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500	0	14	16519	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,9500	3,9500	3,8100	2	3,8100	3,7500	4	8	2272	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10172	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	552	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	253	11-3-2019
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	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	11-3-2019
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	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	1	11-3-2019
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	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	608	11-3-201

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	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2260	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	36	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	3019	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,1000	7,2500	7,1000	3	7,2500	7,3000	7	3	515	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	70	18153	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	254	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6957	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3300	5	1	643	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,4200	0,4300	0,4100	8	0,4200	0,4000	0	8	24242	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	419	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,5900	0,5900	0,5700	4	0,5700	0,5700	1	53	10538	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,3800	3,4400	3,3800	5	3,4400	3,4700	3	7	525	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,8600	0,8600	0,8000	9	0,8000	0,8000	1	17	20748	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6400	3	2	15016	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,1600	1,2000	1,1600	5	1,2000	1,1200	1	112	15678	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	1,7800	1,9200	1,7800	6	1,9200	1,9200	2	83	14546	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,6300	1,6600	1,5200	10	1,5200	1,5400	2	131	10569	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,2500	1,3400	1,2500	5	1,3400	1,3400	1	13	2646	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	2,1800	2,1800	2,1000	10	2,1000	2,0700	2	319	3827	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,8300	0,9100	0,8300	17	0,9100	0,9100	1	385	30926	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,8300	2,8600	2,7300	6	2,7600	2,7100	3	120	6749	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,5500	0,5900	0,5500	4	0,5900	0,5900	1	10	4584	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	941	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,3400	0,3800	0,3400	8	0,3800	0,3900	0	24	27258	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2500	4	1	6159	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	5427	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1171	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12805	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	9,1200	9,1500	9,0500	3	9,0500	8,9500	9	53	3032	11-3-2019
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	8432	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	2465	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1725	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	4694	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	40	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	20	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	323	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	55	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	278	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	651	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	1,1100	1,1100	1,1100	2	1,1100	1,0900	1	2	79	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	390	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4200	1	5	2311	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	108	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	864	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,1000	2	10	1069	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3400	2	4	8475	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,0800	1,1800	1,0800	14	1,1700	1,1600	1	289	768	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,6100	4	1	844	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,5700	0,6000	0,5400	5	0,6000	0,6000	1	5	876	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1400	5	50	443	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	25	144	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	90	11-3-2019
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	0	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	105	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	3	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1597	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	7	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	783	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	432	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2247	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	23	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2280	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	322	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2062	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	632	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,8200	0,8300	0,8100	4	0,8100	0,8000	1	4	4428	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	65	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1247	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	518	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,4100	1,4100	1,3700	3	1,3700	1,3200	1	86	8779	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	451	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,7200	1,7400	1,7100	4	1,7100	1,6700	2	21	2606	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2867	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,1700	2,1900	2,1000	7	2,1000	2,0900	2	245	1847	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,7400	2,8000	2,74							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3822	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	2419	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5195	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	1949	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2429	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	1669	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	17	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1230	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	11,0400	11,0400	11,0400	2	11,0400	11,2700	11	200	200	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	915	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	2	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9900	1,0200	0,9900	4	0,9900	0,9800	1	4	7664	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	157	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5400	2	1	4113	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	60	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000	2	1	957	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	318	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,3500	2,3800	2,3400	6	2,3600	2,3000	2	6	1919	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	4,3400	4,5100	4,3400	4	4,5100	4,5200	5	400	1438	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,8100	2,8500	2,8100	3	2,8300	2,7600	3	3	3505	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	3,5200	3,7200	3,5200	2	3,7200	3,7000	4	14	1053	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1349	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	2,9200	3,0200	2,9000	12	3,0200	3,0200	3	851	7776	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8600	4	2	2547	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	6999	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	4189	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	4818	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	3734	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0700	1	1	16755	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	1663	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,6700	0,7200	0,6700	10	0,7200	0,7100	1	3155	4981	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	375	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4094	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	114	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7470	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	17,0500	17,0500	17,0500	1	17,0500	16,8000	17	51	232	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	690	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	27	0	525	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	42	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1660	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	11	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,5900	1,5900	1,5800	2	1,5800	1,5900	2	2	1748	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2700	7	1	243	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,3800	2,4000	2,3800	2	2,4000	2,3200	2	10	3131	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	624	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	2,7800	2,7800	2,7600	3	2,7600	2,7700	3	3	315	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	543	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,2500	3	1	496	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	1335	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	97	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,6500	3,8200	3,6500	3	3,7500	3,7800	4	14	5575	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	1438	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	10520	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,0700	5,0700	5,0600	2	5,0600	5,0400	5	30	2846	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,5000	2,5100	2,5000	3	2,5100	2,5600	3	5	5416	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,7700	5,7900	5,7000	3	5,7000	5,7400	6	31	2718	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,1200	2	1	1871	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	1573	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,6800	1,7300	1,6800	2	1,7300	1,7600	2	13	5834	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,3000	7,3600	7,3000	4	7,3000	7,2100	7	45	1606	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,1500	1,2000	1,1500	4	1,2000	1,2200	1	52	4555	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8200	9	1047	11-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,8000	0,8700	0,8000	4	0,8700	0,8400	1	5	1915	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	256	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4900	0	2	399	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	180	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1864	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	632	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6203	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	28,1000	28,1000	28,1000	1	28,1000	27,9700	28	3	713	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	102	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1900	1	0	230	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	7,1000	7,2300	7,1000	3	7,2300	7,2900	7	7	129	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	3,0900	3,1700	3,0900	3	3,0900	3,0600	3	8	499	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	390	11-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	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	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	C	EUR	0,2000	0,2000	0,1800	4	0,1900	0,2000	0	8	72	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	43	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	2	256	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	492	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	660	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	0,7700	0,7700	0,7500	2	0,7500	0,7800	1	3	420	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	12	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	15	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	5	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	5	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	3	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	10	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	3	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	66	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1400	0	123	265	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	18	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	60	183	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6000	1	127	1	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	12	82	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300	0	2	264	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	155	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,1600	0,1700	0,1500	3	0,1700	0,1600	0	3	123	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	74	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	81	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	11	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	42	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	14	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	10	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	20	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	25	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	161	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	22	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	79	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,3800	0,3800	0,3800	12	0,3800	0,4200	0	12	196	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	54	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	3	392	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	81	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	343	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	11	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	84	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	244	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	10	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	236	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	14	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	365	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	369	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300	0	1	278	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600	1	12	304	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	358	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3200	0	2	274	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000	1	1	187	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	57	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	25	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	101	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	7	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	3	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	77	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	25	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	13	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	172	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	74	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	144	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	147	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	67	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9400	1	2	1163	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1176	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	244	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	1,7400	1,7400	1,7200	2	1,7200	1,7400	2	4	252	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	86	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	35	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	191	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	166	11-3-2019
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	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	11	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	11-3-2019
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	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	11-3-2019
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	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	6	11-3-2019
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	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	22	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	92	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	75	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	376	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	304	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	803	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1014	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	48	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	297	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	311	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1250	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	829	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	270	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	287	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	137	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	31	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1829	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	373	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	326	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	278	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3600	1	10	150	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	299	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	310	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	392	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-													

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	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	23	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	12	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	27	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	4	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	14	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	159	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	60	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	85	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	13	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	1	10	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	1	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	67	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	20	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	248	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	74	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	387	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	32	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600	1	245	1	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	438	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	201	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000	2	5	258	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7900	2	4	102	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	615	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	194	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	185	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	4	0	70	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	68	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	209	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	81	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	180	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	33	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	192	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	209	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	158	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	961	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	247	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	727	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6600	2	1	214	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	196	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4700	0	3	279	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	197	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	11-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	59	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	4	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	16	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	53	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	60	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	74	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	243	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	173	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	122	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	135	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	125	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1700	3	4	1461	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	205	11-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	178	11-3-2019
O	REN	RELX (EUR) - 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	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	65 11-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700		2	1	95 11-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2311 11-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27 11-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	50 11-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 11-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	6 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	0 11-3-2019
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 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	2 11-3-2019
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 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	3 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	274 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	797 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	314 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	49 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	225 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	88 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	94 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	34 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	53 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 11-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	105 11-3-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4764		98	0	0 11-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4462		98	0	0 11-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4204		98	0	0 11-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3897		96	0	0 11-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3207		96	0	0 11-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2614		96	0	0 11-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3791		24	0	0 11-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3716		24	0	0 11-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3652		24	0	0 11-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3575		24	0	0 11-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3401		24	0	0 11-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3251		24	0	0 11-3-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1651,6700		1652	0	0 11-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1653,0900		1653	0	0 11-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1626,6000		1625	0	0 11-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1626,0600		1626	0	0 11-3-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1617,0500		1617	0	0 11-3-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1621,1900		1621	0	0 11-3-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 11-3-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 11-3-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 11-3-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 11-3-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	25 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	19 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	172 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	9,4800	9,4800	9,4800	1	9,4800	9,7100		10	2	13 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	2 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	88 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	6 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	366 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	3	296 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	35 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7100		5	2	35 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	156 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	3,6500	3,6500	3,6500	3	3,6500	3,7100		4	50	230 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	315 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	91 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	3	310 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	1,3400	1,5200	1,2800	4	1,5200	1,4900		1	12	441 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	0,2200	0,2200	0,1300	6	0,1400	0,1400		0	7	314 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	0,5800	0,7900	0,5800	3	0,7900	0,7300		1	5	791 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,4800	0,5300	0,3300	17	0,3300	0,3600		0	46	674 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	0,3000	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	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	50 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	527 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	334 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	600 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	257 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	157 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	11,6100	11,6100	11,6100	1	11,6100	11,4600		11	10	76 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	70 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	30 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	19 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	50 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	20 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	16 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	21 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	116 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,7300		6	1	59 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	264 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,7700		5	1	101 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	166 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	502 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,8800	0,8800	0,7500	3	0,7500	0,7700		1	20	251 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	377 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1200		1	1	195 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	676 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	1,5800	1,5800	1,5500	2	1,5500	1,5700		2	11	82 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	1,2000	1,2100	1,1500	3	1,1500	1,3400		1	13	205 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	2,2000	2,3900	2,2000	8	2,2900	2,1400		2	28	119 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900		1	10	425 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	3,1200	3,1200	2,7500	2	2,7500	2,8300		3	5	68 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	1	70 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	77 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,2400	0,2400	0,1900	3	0,1900	0,2300		0	6	270 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	220 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	2	2 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,4500		5	5	15 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	117 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	259 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	10 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	15 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	2 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100		1	10	27 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	6 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	2	62 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	2,1000	2,1100	2,1000	2	2,1100	2,2100		2	9	23 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	2,1200	2,1200	2,0400	5	2,0400	2,0800		2	54	81 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	1,4800	1,4800	1,4800	3	1,4800	1,5500		2	50	60 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,6300		3	2	53 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	0,9800	1,0300	0,9800	3	1,0300	1,0400		1	6	46 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2600		3	3	46 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	111 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	2 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	1	19 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	72 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	5 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 11-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,4000		10	10	10 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	0 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	70 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	111 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	328 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	72 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	184 11-3-2019
O	RND	RAND														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	408 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6000		2	3	607 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,1500		2	15	336 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6400		1	1	834 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	1,4900	1,5300	1,4500	3	1,4500	1,6000		2	14	301 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,2000		3	1	286 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	458 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	283 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4500		0	2	714 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	671 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	515 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	186 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1016 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	94 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	801 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	263 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	105 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	227 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	60 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	48 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1217 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	201 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	45 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 11-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300		35	0	100 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	0 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	100 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	362 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	52 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	2 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	40 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	283 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	127 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	81 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	16 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	22 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	46 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	5,6500	5,7000	5,6500	3	5,7000	5,8500		6	50	107 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600		2	3	140 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	198 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	130 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9100		3	1	259 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	180 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	383 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,3500		4	5	190 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	320 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	33 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	117 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	99 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	37 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	32 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	10 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	10 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	28 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	10 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	170 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	302 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	1	288 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	95 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	173 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	134 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	54 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	7,6500	7,6500	7,6000	2	7,6000	7,8300		8	20	136 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6100		2	1	49 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	290 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0100		2	1	956 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	4,4800	4,6600	4,4500	4	4,5500	4,6300		5	5	254 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9300		3	1	128 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,2200	3,2200	3,1900	2	3,1900	3,3000		3	2	672 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,9600	3,9600	3,9600	1	3,9600	4,0300		4	10	624 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,5200	2,5700	2,5200	2	2,5700	2,5600		3	2	238 11-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	360	11-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	11-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	39	11-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	11-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	55	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	29	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	147	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	443	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	57	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	108	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	146	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	740	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	240	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	316	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	1,9500	1,9500	1,9500	3	1,9500	2,0100	2	5	1389	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	138	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	119	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	221	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	156	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	270	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	11-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	173	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	30	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	21	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	9	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	51	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	18	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	59	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	85	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	4,6800	4,6800	4,5400	3	4,5400	4,5600	5	4	66	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	101	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	80	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,2000	2,3000	2,2000	3	2,3000	2,3500	2	29	170	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	72	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	7	11-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	80	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	228	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	64	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	185	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	49	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	108	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	320	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	63	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	233	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,5700	4	1	90	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	364	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	510	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	264	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	82	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	26	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	58	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	15,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	30	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400	33	0	0	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	50	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	22	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	77	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	313	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	661	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	149	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1079	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	30	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	305	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	240	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	46	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	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	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	39	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	17	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	412	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	240	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	31	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	11-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	97	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	81	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	63	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	84	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	707	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3000	3	3	284	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	535	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	777	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	255	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	481	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	412	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	8	638	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	359	11-3-2019
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	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	28	11-3-2019
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	11-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	69	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	13	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	39	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	8	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	52	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	63	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	73	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	252	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	39	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	86	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	93	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	79	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	95	11-3-2019
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	11-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	65	11-3-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,3800	353	0	0	11-3-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	350,5200	351	0	0	11-3-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	350,7800	351	0	0	11-3-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,1000	351	0	0	11-3-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	350,4900	350	0	0	11-3-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,3900	351	0	0	11-3-2019
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8545	15	0	0	11-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8499	15	0	0	11-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8460	15	0	0	11-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3113	14	0	0	11-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3011	14	0	0	11-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2923	14	0	0	11-3-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9993	19	0	0	11-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9935	19	0	0	11-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9885	19	0	0	11-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0525	18	0	0	11-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0396	18	0	0	11-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0286	18	0	0	11-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	11-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	885,4900	885	0	0	11-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	886,2500	886	0	0	11-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	879,8000	880	0	0	11-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	880,6000	881	0	0	11-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	882,7600	883	0	0	11-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	880,2200	880	0	0	11-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	11-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	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	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 11-3-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 11-3-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 11-3-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 11-3-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 11-3-2019
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6792		22	0	0 11-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6726		22	0	0 11-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9669		21	0	0 11-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9603		21	0	0 11-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9453		21	0	0 11-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9324		21	0	0 11-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 11-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 11-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 11-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 11-3-2019
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,1838		271	0	0 11-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,0464		271	0	0 11-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,9293		271	0	0 11-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7457		271	0	0 11-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,4557		270	0	0 11-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,1428		270	0	0 11-3-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 11-3-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 11-3-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 11-3-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 11-3-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 11-3-2019
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7694		17	0	0 11-3-2019
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4643		16	0	0 11-3-2019
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4599		16	0	0 11-3-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4547		16	0	0 11-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4430		16	0	0 11-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4328		16	0	0 11-3-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 11-3-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	3 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	11 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	38 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	191 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	402 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	783 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7700		6	10	320 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	1662 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	22 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7700		4	1	621 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	54 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	811 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	2,6500	2,6500	2,6500	5	2,6500	2,7700		3	5	2007 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1370 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	182 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7700		2	1	1306 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	719 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700		1	3	82 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7900		1	2	2826 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1412 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	1	12 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	193 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000		0	3	217 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22 11-3-2019
O	SBM	SBM Offshore NV	15-3-201													

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	SBM	SBM Offshore NV	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	364	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	167	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	145	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	121	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	142	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	80	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	467	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,2300	0,2700	0,2300	8	0,2700	0,2200		0	16	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9900		1	1	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,4100	0,4500	0,4100	7	0,4500	0,3700		0	81	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500		1	1	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5700		1	3	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	5	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8500		1	3	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	1	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	25	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	335	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	2	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	30	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2400		0	2	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	6,6500	6,7500	6,6500	2	6,7500	1414		7	25	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	4	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	653	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	4,6000	4,6000	4,5600	2	4,5600	4,7700		5	31	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	621	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1213	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,7500	2,8500	2,7500	2	2,8500	2,8300		3	5	11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,2400	0,2400	0,2300	6	0,2300	0,2200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,7000	0,7500	0,6000	5	0,7500	0,7000		1	35	1556 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	478 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3600		0	58	7396 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	352 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	145 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	133 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	216 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6300		4	2	285 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	641 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0 11-3-2019
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 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 11-3-2019
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 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	7 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	268 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	49 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	96 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,7800		5	30	765 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	155 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	908 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	243 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	2195 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	3	202 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1600		2	1	2589 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	194 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	452 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	2	373 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	1,0200		1	33	1018 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5800		2	1000	1290 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	226 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	111 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	12 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	54 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	21 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	92 11-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	2 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7700		9	3	259 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	390 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	4 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	929 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	575 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	1473 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	431 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1143 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,3800		0	45	678 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,9500	2,9500	2,9100	3	2,9100	3,0500		3	61	1235 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	516 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,2500	2,2500	2,2500	5	2,2500	2,3400		2	5	883 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1616 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,6500	1,7500	1,6500	4	1,7500	1,7600		2	7	2812 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	888 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800		1	1	340 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8400		2	6	93 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	926 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	224 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	729 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	546 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	8	149 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	14 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	63 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	105 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	1 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	305 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	25	477 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	558 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	15	1067 11-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,3000	3,3000	3,2500	3	3,2500	3,2700		3	10	443 11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	17	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	5	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	3	11	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	11	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	43	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	168	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3200	1	1	191	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,3200	2,3500	2,3000	7	2,3500	2,3800	2	25	315	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200	2	1	52	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,4900	1,5000	1,4900	3	1,5000	1,5500	2	5	182	11-3-2019
O	SBM	SBM Offshore NV	18,0000	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,9700	1,0000	0,9700	2	1,0000	1,0000	1	11	111	11-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	90	11-3-2019
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0788	32	0	0	11-3-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0690	32	0	0	11-3-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0606	32	0	0	11-3-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3506	31	0	0	11-3-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3282	31	0	0	11-3-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3089	31	0	0	11-3-2019
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1462,1500	1462	0	0	11-3-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1446,3400	1446	0	0	11-3-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1447,4100	1447	0	0	11-3-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1448,7100	1449	0	0	11-3-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1452,2800	1452	0	0	11-3-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1444,9800	1445	0	0	11-3-2019
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7765	96	0	0	11-3-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7471	96	0	0	11-3-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7220	96	0	0	11-3-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6917	96	0	0	11-3-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6232	96	0	0	11-3-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5642	96	0	0	11-3-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	11-3-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	11-3-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	11-3-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-3-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	100	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	28	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	33	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,4000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,3200	0	5	15	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	66	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	36	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	22	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	37	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	11	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	3	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	5	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	18	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	3	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	20	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	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	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	26	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	197	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		1	5	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	22	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	56	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	9	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	41	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	14	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	16	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	57	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	3	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	8	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	7	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	10	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	16	11-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	6	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	20	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	19	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	4	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	35	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7200		1	5	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	6	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	5	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	1	19	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	162	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	65	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	17	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400		2	5	8	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	100	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	10	11-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-3-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	60	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	25	11-3-2019
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	107	11-3-2019
O	SIQ	Siemens - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	25	11-3-2019
O	SIQ	Siemens - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	14	11-3-2019
O	SIQ	Siemens - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	25	11-3-2019
O	SIQ	Siemens - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	51	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	11-3-2019	
O	SIQ	Siemens - Stock Option	15-3-2019	96,													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500		30	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0900		34	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400		43	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700		53	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4100		72	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019	
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3800		112	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	11-3-2019	
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6500		63	0	11-3-2019	
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,7200		224	0	11-3-2019	
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,9200		224	0	11-3-2019	
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,0800		224	0	11-3-2019	
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,8800		217	0	11-3-2019	
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,4100		217	0	11-3-2019	
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,9700		218	0	11-3-2019	
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9290		27	0	11-3-2019	
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9207		27	0	11-3-2019	
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9137		27	0	11-3-2019	
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4053		26	0	11-3-2019	
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3864		26	0	11-3-2019	
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3702		26	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	3	46	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	8	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,6200	1,0000	0,6200	4	0,9500	0,9900		1	24	154	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	91	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	1,9900	2,0000	1,9900	2	2,0000	1,9000		2	3	79	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	252	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	5,7900	6,0200	5,7900	2	6,0200	5,9000		6	26	52	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	11-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	11-3-2019	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	117 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	22 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	4	106 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	67 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	88 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	26 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	58 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	6,5100	6,5100	6,5100	1	6,5100	6,6600		7	1	16 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	8 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,4200		1	25	61 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	1,7200	2,1400	1,7200	2	2,1400	2,1000		2	16	21 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	10	10 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	7	11 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	72 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	3 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 11-3-2019
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4196		11	0	0 11-3-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4161		11	0	0 11-3-2019
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4131		11	0	0 11-3-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4095		11	0	0 11-3-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4013		11	0	0 11-3-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3943		11	0	0 11-3-2019
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1433,6400		1434	0	0 11-3-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1420,7700		1421	0	0 11-3-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1421,8300		1422	0	0 11-3-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1423,1100		1423	0	0 11-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1426,6100		1427	0	0 11-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1399,2100		1399	0	0 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3753 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1646 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	559 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	412 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	30 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	85 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	381 11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2105 11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1572 11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1160	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	172	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	11-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1019	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	11-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	11-3-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	11-3-2019
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	11-3-2019
O	SR	SNS Reaal 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
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2448	37	0	0	11-3-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-3-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,3383	83	0	0	11-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5738	82	0	0	11-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5615	82	0	0	11-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5452	82	0	0	11-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5154	82	0	0	11-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5013	82	0	0	11-3-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	611,4600	611	0	0	11-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	611,9900	612	0	0	11-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,4400	612	0	0	11-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,9900	613	0	0	11-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	609,2400	609	0	0	11-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,8000	611	0	0	11-3-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,6572	79	0	0	11-3-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,6330	79	0	0	11-3-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,6124	79	0	0	11-3-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,6377	78	0	0	11-3-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,5822	78	0	0	11-3-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,5344	78	0	0	11-3-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6045	13	0	0	11-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6007	13	0	0	11-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5974	13	0	0	11-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5934	13	0	0	11-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5844	13	0	0	11-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5766	13	0	0	11-3-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6357	8	0	0	11-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6334	8	0	0	11-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6314	8	0	0	11-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4290	7	0	0	11-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4237	7	0	0	11-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2191	7	0	0	11-3-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-3-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3060,3100	3060	0	0	11-3-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3012,1500	3012	0	0	11-3-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3014,3900	3014	0	0	11-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3017,1000	3017	0	0	11-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2973,6700	2974	0	0	11-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2930,4300	2930	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,6333	232	0	0	11-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,9257	232	0	0	11-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,2045	230	0	0	11-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,5319	231	0	0	11-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,5488	230	0	0	11-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	228,5534	229	0	0	11-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2996	12	0	0	11-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2958	12	0	0	11-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2926	12	0	0	11-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2887	12	0	0	11-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2799	12	0	0	11-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2723	12	0	0	11-3-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-3-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-3-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	11-3-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	11-3-2019
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5528	1	0	0	11-3-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5526	1	0	0	11-3-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5291	42	0	0	11-3-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3418	40	0	0	11-3-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3357	40	0	0	11-3-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3277	40	0	0	11-3-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3130	40	0	0	11-3-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,1263	39	0	0	11-3-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	11-3-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	11-3-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	11-3-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	11-3-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	11-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9645	15	0	0	11-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	11-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2762	14	0	0	11-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2717	14	0	0	11-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2615	14	0	0	11-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2527	14	0	0	11-3-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-3-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	11-3-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	0	11-3-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	2	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	3	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	8,1200	8	15	17	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	6	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	139	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	39	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	43	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	282	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	84	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	41,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000	0	1	221	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	42,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	1,3500	1	13	227	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	42,0000	P	EUR	0,6500	0,6500	0,3300	14	0,3300	0,2300	0	142	154	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	43,0000	C	EUR	0,3000	0,3800	0,2500	5	0,3700	0,7000	1	7	155	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	43,0000	P	EUR	1,0000	1,0000	0,5000	3	0,5000	0,5800	1	6	253	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	44,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,2900	0	4	159	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	44,0000	P	EUR	1,9700	2,1500	1,9700	4	2,0000	1,1700	1	14	168	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	45,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0600	0,1000	0	60	417	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	45,0000	P	EUR	2,6600	2,6700	2,2500	7	2,2500	1,9800	2	126	347	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	46,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	1	298	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	46,0000	P	EUR	3,6800	3,6800	3,0500	4	3,0500	2,9200	3	40	182	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	27	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	457	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	135	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	50,0000	P	EUR	8,1300	8,1300	7,5200	4	7,5200	6,8800	7	14	184	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	52,0000	P	EUR	9,3600	9,3600	9,2900	2	9,2900	8,8800	9	9	177	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	54,0000	P	EUR	11,2600	11,2600	11,2600	1	11,2600	10,8800	11	1	137	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	40	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	17	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	74	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800	47	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	11-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	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	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,6500	1	7	45	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0500	2	10	52	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	1,4500	1,4500	1,3000	3	1,3000	0,9400	1	7	21	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	1,4900	1	10	116	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	1,9400	1,9400	1,8000	3	1,8000	1,3800	1	5	234	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	1,0600	1	3	43	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	2,3600	2,3600	2,3200	2	2,3200	1,9500	2	100	114	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7000	1	1	15	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	51	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,4500	0	3	78	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	9	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	48	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	1	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	4	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,5000	0,5000	0,4900	3	0,4900	0,3500	0	40	70	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	9	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,7600	4	2	7	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	1,5000	1,5000	1,3500	3	1,3500	1,1400	1	31	76	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,4900	1	1	53	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	2,0500	2,1500	2,0000	10	2,1000	2,3800	2	149	149	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	2,5000	2,5000	2,1500	4	2,1500	1,9700	2	7	19	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7900	2	20	115	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	12	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100	1	1	45	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	32	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	65	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	11	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6700	1	10	233	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6200	1	10	36	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	2	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	81	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	2	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	8,8700	8,8700	8,8700	1	8,8700	8,2200	8	1	1	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	20	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	41	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	36	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	153	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	37	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	74	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	31	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	103	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8900	4	10	180	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	245	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,5500	3	2	312	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,3800	2	1	206	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	1,2300	1,4000	1,2300	2	1,4000	1,5600	2	8	149	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	337	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,8000	1,1500	0,8000	3	1,1500	1,2000	1	22	550	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	203	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,6500	0,7000	0,6500	7	0,7000	0,9000	1	120	314	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	145	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	143	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	278	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	246	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	9,4500	9,5500	9,4500	3	9,5500	8,4000	8	12	142	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	104	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	10,6600	10,6600	10,6600	1	10,6600	10,2700	10	1	167	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	145	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	155	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	18,6000	18,6000	18,6000	1	18,6000	18,1400	18	2	56	11-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKG	TKH Group NV Stnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	5,3000	5,6000	5,3000	4	5,6000	5,8800	6	15	109	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,8000	1,8000	1,7500	2	1,7500	1,7300	2	2	111	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4100	4	5	102	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	185	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	2,7500	3,0500	2,7500	2	3,0500	3,2700	3	2	210	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	3,8500	3,8500	3,6800	3	3,6800	3,3500	3	21	172	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	2,0500	2,1500	2,0500	2	2,1500	2,3100	2	6	93	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	4,7000	4,7700	4,5500	4	4,5500	4,4400	4	26	100	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	1,6200	1,9800	1,6200	3	1,9800	1,9600	2	25	155	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,1000	5	20	107	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6500	2	1	109	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	71	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	29	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	1	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	5	218	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	9,7300	9,7300	9,2700	2	9,2700	8,9500	9	10	229	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	22	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	13,8100	13,8100	13,8100	1	13,8100	13,4800	13	1	31	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	11-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	29	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	260	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	250	500	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	250	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	250	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	250	500	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	250	750	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	11-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	11-3-2019

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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	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	18 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	20 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	10 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	29 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	65 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	40 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	C	EUR	2,2000	2,4000	2,2000	2	2,4000	2,2000		2	3	14 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3100		0	1	30 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,0000		1	1	25 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,3300		0	30	37 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	11	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	5 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	41	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	17	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	7	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	13,8000	13,8000	13,8000	2	13,8000	14,0500		14	2	14 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	58	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	4 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	7	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	10	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	61 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	2	11 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	14 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	20 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	4 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	54 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	134 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	8 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	64 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	33 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	23 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	1,7000	1,7000	1,3000	2	1,3000	1,5600		2	2	25 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	4 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2	2 11-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	3 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,9500	1,2000	0,9500	3	1,2000	1,1900		1	7	28 11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	4 11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	11-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	11-3-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	171,9747			172	0	11-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	172,1918			172	0	11-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	167,9751			168	0	11-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	168,2141			168	0	11-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	168,9375			169	0	11-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	165,6449			166	0	11-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000			8	0	11-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200			9	0	11-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000			9	0	11-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000			9	0	11-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000			9	0	11-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2892			23	0	11-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2820			23	0	11-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2759			23	0	11-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2685			23	0	11-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3224			22	0	11-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3087			22	0	11-3-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7797			12	0	11-3-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7760			12	0	11-3-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7730			12	0	11-3-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5193			12	0	11-3-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5111			12	0	11-3-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4040			11	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	500 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	245	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	530 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	319	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	169 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	861 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	514	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,9600	0,9600	0,9500	-	2 0,9500	0,9900		1	3	1553 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	438	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	535 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	86 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,4600	0,5000	0,4600	-	5 0,4800	0,4900		0	52	980 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1207	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	3	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,3100	0,3100	0,3100	-	1 0,3100	0,3100		0	10	1056 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	271	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,1400	0,1600	0,1400	-	2 0,1600	0,1700		0	10	611 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,1100	0,1100	0,1100	-	1 0,1100	0,0800		0	10	314 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,1200	0,1200	0,1200	-	1 0,1200	0,1100		0	4	1140 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,1400	0,1500	0,1400	-	4 0,1400	0,1300		0	22	1413 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	528 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	P	EUR	0,2000	0,2000	0,1800	-	3 0,1800	0,1900		0	46	233 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	299 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	196 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	P	EUR	0,3400	0,3400	0,3400	-	1 0,3400	0,3400		0	12	115 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	C	EUR	0,0200	0,0200	0,0200	-	1 0,0200	0,0100		0	35	35 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	-	1 0,0100	0,0100		0	1	2183 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,5600	0,5600	0,5200	-	6 0,5300	0,5200		1	200	1855 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	56 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0100	0,0100	0,0100	-	1 0,0100	0,0100		0	2	4299 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1067 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		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	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	292 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3118 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	387 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3031 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	527 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 11-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5100		7	1	138 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	27 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	500 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	40 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	127 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100		1	27	30 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	291 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	48 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	131 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	243 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	1150 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4100		0	5	336 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	891 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	547 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	450 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	829 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	393 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800		0	5	597 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	185 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	481 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	7	14 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	163 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	12 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	207 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	134 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	138 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	160 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	78 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		0	0	17 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	85 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	55 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	81 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,3700	0,3700	0,3700	4	0,3700	0,3800		0	21	47 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	100 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	40 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 11-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	258 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	94 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	160 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	156 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	266 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2292 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	630 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	445 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1456 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,7500	0,7800	0,7500	4	0,7600	0,7600		1	22	1581 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800		0	10	1311 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	509 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1007 11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3356	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1609	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2156	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	1158	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	117	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	11-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	767	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	48	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1	11-3-2019
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	5	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	47	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	20	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	85	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	63	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	10	58	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	103	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	707	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	69	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,5000	0,5000	0,4600	4	0,4600	0,4600	0	123	312	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	420	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	10	272	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,4800	0,4800	0,4700	3	0,4700	0,4800	0	120	554	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,9800	0,9800	0,9800	3	0,9800	1,0100	1	80	1227	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	761	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	53	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	671	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7600	2	20	154	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	715	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	191	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	252	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	60	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	28	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5000	8	74	74	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	35	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	3290	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	434	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1592	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	564	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	25	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1438	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1506	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700	1	2	469	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	1	458	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1798	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	3997	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	682	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	30	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1360	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	4582	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3001	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	747	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	194	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	120	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	834	11-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	342	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	727	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	929	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	60	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1026	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1219	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	574	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	362	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	1212	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	579	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	399	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900	2	100	860	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	934	11-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	10	47 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	82 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	192 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	1	63 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	35 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	718 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4400		2	49	59 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 11-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 11-3-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2200		226	0	0 11-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,4200		226	0	0 11-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,5900		227	0	0 11-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,7900		227	0	0 11-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,8300		226	0	0 11-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,4100		226	0	0 11-3-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,1974		125	0	0 11-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,1752		125	0	0 11-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9565		123	0	0 11-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,9320		123	0	0 11-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,8871		123	0	0 11-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,6666		121	0	0 11-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	52	11-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 11-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-3-2019
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,5200		228	0	0 11-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,7200		228	0	0 11-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,1800		225	0	0 11-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,3800		225	0	0 11-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,9400		226	0	0 11-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,7600		225	0	0 11-3-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4359		5	0	0 11-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4341		5	0	0 11-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4338		5	0	0 11-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4310		5	0	0 11-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2753		5	0	0 11-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1850		5	0	0 11-3-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 11-3-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-3-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-3-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-3-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-3-2019
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	179,3914		179	0	0 11-3-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,6254		178	0	0 11-3-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,5690		178	0	0 11-3-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	177,5262		178	0	0 11-3-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	175,7389		176	0	0 11-3-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	173,9603		174	0	0 11-3-2019
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,2969		150	0	0 11-3-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,5208		146	0	0 11-3-2019
F	TZ6	Trelleborg B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,4988		145	0	0 11-3-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,4699		145	0	0 11-3-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,4167		145	0	0 11-3-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,3916		145	0	0 11-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,9947		146	0	0 11-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,1508		141	0	0 11-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,1138		141	0	0 11-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0692		141	0	0 11-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,1215		136	0	0 11-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0379		136	0	0 11-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 11-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 11-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 11-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 11-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000		46	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UB9	Unibail-Rodamco-Westfield - 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
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0700	114	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100	47	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2900	37	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	2	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	5	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	1	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100	44	0	18	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1600	64	0	3	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1600	84	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3300	164	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200	34	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	3	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100	31	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5400	50	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0800	69	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000	46	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	41	11-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	1	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	67	11-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	11-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	11-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	6	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	104	11-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	43	11-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	5	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	102	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	10	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	98	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	6	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	71	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	7	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0700	0	5	70	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	21	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	60	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	6,4000	6,5500	6,0000	10	6,5500	6,1500	6	18	145	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	15,1300	0,1400	0,1300	3	0,1400	0,1700	0	3	257	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,3000	4	4	115	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	0,4000	0,4100	0,3000	9	0,3000	0,3300	0	28	3785	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	3,2000	3,2000	2,6100	4	2,6200	2,6200	3	11	109	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	0,5800	0,7500	0,5700	13	0,5700	0,6500	1	36	120	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	1,7000	1,7000	1,3200	4	1,3200	1,2800	1	8	127	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	1,1000	1,6000	1,1000	9	1,1700	1,2800	1	19	101	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,9000	0,9000	0,6500	6	0,6500	0,5000	1	10	236	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5200	3	1	800	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,3200	0,3200	0,2200	2	0,2200	0,1900	0	7	418	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	4,0000	4,1500	4,0000	3	4,0000	4,1700	4	4	294	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,1200	0,1200	0,120							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	795	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	23,7500	23,7500	23,7200	2	23,7200	24,0100	24	3	500	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	33,9400	33,9400	33,7000	2	33,7000	34,0100	34	12	526	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100	44	0	172	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	53,6000	53,9500	53,6000	3	53,6500	54,0100	54	7	86	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	63,8000	63,8000	63,6700	4	63,6700	64,0100	64	4	84	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0100	74	0	90	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0100	104	0	17	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0100	154	0	30	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,0100	204	0	3	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	3	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	14	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	109	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	22	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	2,0400	2,0600	2,0400	3	2,0500	2,2000	2	3	42	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,4900	6	1	61	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	2,8100	2,8100	2,7500	3	2,7500	2,9300	3	17	96	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8200	5	1	18	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	3,5700	3,7100	3,5700	2	3,7100	3,8400	4	2	77	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	29	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	4,6000	5,0000	4,6000	6	4,7400	4,9800	5	7	46	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	2,1600	2,1900	2,1600	2	2,1900	2,2200	2	3	91	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	5,9500	6,5500	5,9500	3	6,5000	6,3200	6	5	84	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	1,4500	1,4500	1,4400	2	1,4400	1,3600	1	2	95	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	11	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	1,0000	1,0100	0,8700	3	0,8700	0,8000	1	14	74	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	9,4500	9,4500	9,3700	2	9,3700	9,5100	10	11	53	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	48	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	31	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	88	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	4	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	64	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	13	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	15	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	13	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	29	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	3	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	6	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800	49	0	54	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	17	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	4	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4700	1	38	11	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	7	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	53	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	14	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	19	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	7	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	26	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	11	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	9	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	4	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0400	2	1	3	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	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	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	2	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000	36	0	8	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	15	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	36	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	128	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	13	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	1,9400	2,2500	1,9400	2	2,2500	2,2000	2	2	72	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	7,5000	7,5000	7,0000	3	7,0000	7,2000	7	4	98	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2800	5	4	370	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	2,5500	2,5500	2,0500	8	2,2300	2,2100	2	29	254	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	1	0	316	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	518	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	19,6500	20	1	376	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	367	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	480	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	529	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	38,8400	38,8400	38,8400	1	38,8400	39,1200	39	10	216	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	264	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000	49	0	270	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000	59	0	139	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1100	79	0	103	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1300	109	0	16	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,2100	159	0	65	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200	56	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200	46	0	12	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	401	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	2	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	320	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	29	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1139	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	60	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	140	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6400	8	1	82	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	525	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	3,4500	3,4500	3,4500	2	3,4500	2,9800	3	8	170	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	16,3000	16,5000	16,3000	3	16,5000	16,6100	17	6	362	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	291	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	263	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	273	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	33,9700	33,9700	33,9700	1	33,9700	34,3700	34	1	255	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	580	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	43,8500	43,8500	43,8500	1	43,8500	44,1500	44	2	135	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	44	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	147	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	202	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1000	64	0	165	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1100	84	0	54	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1600	114	0	16	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400	56	0	1	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	2	38	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400	46	0	0	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0600	1	1	48	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400	36	0	3	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100	2	1	340	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	14	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	166	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	16,0000	16,0000	16,0000	1	16,0000	16,2800	16	1	360	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0000	7	20	458	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	8,8000	8,8000	8,8000	2	8,8000	8,4500	8	10	190	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	11,6000	11,9500	11,4500	9	11,5500	11,6800	12	14	249	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	4,3000	4,3000	4,1300	4	4,1300	4,1900	4	8	264	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	18,1500	18,1500	18,1500	1	18,1500	18,0600	18	1	268	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,9600	2	2	161	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	25,5400	25,5400	25,5400	1	25,5400	25,9800	26	2	209	11-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1896	11	0	0	11-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1827	11	0	0	11-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-3-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	291,6826	292	0	0	11-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	291,5348	292	0	0	11-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	291,4088	291	0	0	11-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,2147	283	0	0	11-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,9127	283	0	0	11-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,5857	283	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4988	32	0	0	11-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4888	32	0	0	11-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4803	32	0	0	11-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5703	32	0	0	11-3-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5477	32	0	0	11-3-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5283	32	0	0	11-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1691	26	0	0	11-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8612	25	0	0	11-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8547	25	0	0	11-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8468	25	0	0	11-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8290	25	0	0	11-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8137	25	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	11-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	11-3-2019
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	378	11-3-2019
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	1	11-3-2019
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4461	11-3-2019
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,3400	6	25	142	11-3-2019
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2180	11-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	102	11-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	16718	11-3-2019
O	UN	UNILEVER	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	49	11-3-2019
O	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2564	11-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	11-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	127	11-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	4	7237	11-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	11-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	186	11-3-2019
O	UN	UNILEVER	15-3-2019	47,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4100	1	1	423	11-3-2019
O	UN	UNILEVER	15-3-2019	47,0000	P	EUR	0,0500	0,1000	0,0400	7	0,1000	0,0600	0	156	4617	11-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	C	EUR	1,3600	1,3600	0,8800	2	0,8800	0,9600	1	3	152	11-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	P	EUR	0,0600	0,1900	0,0600	12	0,1900	0,1200	0	334	385	11-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	1,1000	1,1000	0,4700	31	0,5100	0,5900	1	574	6103	11-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,1200	0,3800	0,1200	17	0,3800	0,2500	0	861	19323	11-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	C	EUR	0,7000	0,7000	0,2400	7	0,2600	0,3100	0	76	700	11-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	P	EUR	15,2000	0,5900	0,2000	14	0,5900	0,4800	47	48	47	11-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,3400	0,3400	0,1200	8	0,1200	0,1500	0	907	3899	11-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	0,4700	0,9600	0,4700	7	0,9600	0,8100	1	34	1330	11-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	C	EUR	0,2100	0,2100	0,0600	5	0,0600	0,0700	0	28	1023	11-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,2400	1	1	11	11-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,0900	0,0900	0,0400	10	0,0400	0,0400	0	234	4275	11-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,7000	2	25	846	11-3-2019
O	UN	UNILEVER	15-3-2019	50,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	21	11-3-2019
O	UN	UNILEVER	15-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	557	11-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	46	11-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3111	11-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	194	11-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	30	11-3-2019
O	UN	UNILEVER	15-3-2019	55,0000												

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	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	28	11-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	133	11-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	1	11-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	563	11-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,4900	4	10	12	11-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,1400	0,1800	0,1400	5	0,1800	0,1700	0	41	618	11-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	51	11-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	1	498	11-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	187	11-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,3000	0,4500	0,3000	0	0,4500	0,3900	0	9	547	11-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	1,8500	1,8500	1,8100	2	1,8100	1,9400	2	6	259	11-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,4600	0,7000	0,4600	8	0,7000	0,6100	1	63	6974	11-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	1,6700	1,6700	1,3200	4	1,3200	1,3000	1	63	691	11-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,8100	1,1000	0,7600	16	1,0400	0,9700	1	151	618	11-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	1,0000	1,0000	0,8100	3	0,8100	0,8000	1	12	3904	11-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	1,3700	1,5700	1,3700	2	1,5700	1,4800	1	10	611	11-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,7000	0,7000	0,4200	8	0,4200	0,4700	0	38	2362	11-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	1,8300	2,1000	1,8300	2	2,1000	2,1500	2	27	144	11-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	3289	11-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	309	11-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1254	11-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	9	11-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	11-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	2	11-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	11-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	70	11-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	11-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	188	11-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5600	5	2	37	11-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	322	11-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	82	11-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,7600	0,7600	0,6900	6	0,7000	0,7000	1	68	1171	11-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1000	2	2	36	11-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	1,0000	1,0600	1,0000	2	1,0600	1,0000	1	20	116	11-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	1,7800	1,7800	1,3700	4	1,3700	1,4600	1	70	206	11-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	1,2200	1,4200	1,2200	2	1,4200	1,4100	1	11	129	11-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	1,2000	1,2000	1,0000	1	1,0000	0,9700	1	76	273	11-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	1,9500	2,1200	1,9500	2	2,1200	1,9600	2	12	87	11-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	0,7500	0,7500	0,5700	4	0,5700	0,6100	1	106	327	11-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	71	11-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	393	11-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	36	11-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	205	11-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	11-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	128	11-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	9	11-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	11-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	7	343	11-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	0	11-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	11-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	11-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	70	11-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	13,9000	13,9000	13,9000	1	13,9000	13,3600	13	4	4	11-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	616	11-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	83	11-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6874	11-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	11-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	563	11-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	478	11-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,5600	0,5700	0,5600	2	0,5700	0,5200	1	30	1340	11-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	2875	11-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4269	11-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	2,9700	2,9700	2,9000	3	2,9000	2,9900	3	21	1013	11-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,8300	1,0400	0,8300	6	1,0100	0,9500	3	76	3304	11-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,0300	2,0300	1,6200	10	1,6200	1,6800	2	94	7130	11-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,4600	1,6000	1,4600	2	1,6000	1,7000	2	14	5677	11-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,0100	1,0100	0,7500	10	0,7500	0,8100	1	112	7992	11-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	2,6300	2,9600	2,6300	8	2,9600	2,8700	3	67	4618	11-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,4300	0,4400	0,3700	9	0,3700	0,3600	0	176	1275	11-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	917	11-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2685	11-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	365	11-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2328	11-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	94	11-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	15	11-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	11-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	271	11-3-2019
O	UN	UNILEVER	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	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,9900	1,0200	0,9900	2	1,0200	1,0200		1	2252	2778 11-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	3,4000	3,4800	3,2000	3	3,2000	3,3300		3	8	1250 11-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6100		2	50	1130 11-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	2,4300	2,4300	2,1100	5	2,1600	2,1100		2	27	562 11-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4800		2	5	378 11-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,5000	1,5000	1,2700	3	1,2700	1,2400		1	53	501 11-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	3,6400	3,7600	3,6400	3	3,7600	3,6500		4	30	480 11-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,7300	0,7300	0,6600	3	0,6600	0,6800		1	2255	2768 11-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	123 11-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	5	479 11-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		0	0	244 11-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	114 11-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	79 11-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	106 11-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	0 11-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 11-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	4 11-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	538 11-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	43 11-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	816 11-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	2 11-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1239 11-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	305 11-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3737 11-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	250 11-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	16082 11-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	7,0000	7,0000	6,6000	5	6,6300	6,7000		7	5	1050 11-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	5	339 11-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	4,9700	4,9700	4,9700	1	4,9700	5,0500		5	10	457 11-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,5300	1,6000	1,5300	4	1,6000	1,5400		2	13	2902 11-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,2900		4	10	5719 11-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,6800	1,9200	1,6800	3	1,9200	1,8600		2	14	9764 11-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	805 11-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	2,0500	2,3100	2,0500	7	2,3100	2,2300		2	68	763 11-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	2,6900	2,6900	2,3500	3	2,3500	2,4400		2	7	1019 11-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,9900	3,1800	2,9900	5	3,1600	3,1600		3	16	2673 11-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,7400	1,7400	1,4800	9	1,5500	1,5700		2	296	10648 11-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,0400	4,4400	4,0400	3	4,4400	4,3600		4	5	4295 11-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,1400	1,1400	1,1400	2	1,1400	0,9700		1	2	463 11-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	122 11-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4500		0	2	1786 11-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,3200		8	10	515 11-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1770 11-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	630 11-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	20	343 11-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	830 11-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	61 11-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	32 11-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	158 11-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	271 11-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	242 11-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	475 11-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	4,7100	4,7100	4,5500	6	4,5500	4,6800		5	11	154 11-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	367 11-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	438 11-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	254 11-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	268 11-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	20 11-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	56 11-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	2 11-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	1 11-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	404 11-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500		23	0	8 11-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	150 11-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	4 11-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	321 11-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	21 11-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	450 11-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	94 11-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,9900	1,0000	0,9900	3	1,0000	0,9800		1	3	835 11-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	2470 11-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0300		2	3	667 11-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	679 11-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		0	0	1679 11-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	5,0000	5,0000	4,9000	2	4,9000	4,9700		3	2	933 11-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,7600	3,9200	3,7600	2	3,9200	3,8900		4	7	1088 11-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5200				

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	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	5 11-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	105 11-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	1 11-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	219 11-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	6 11-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9000		1	1	437 11-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	151 11-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	520 11-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	1043 11-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1104 11-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3900		5	1	908 11-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,5000	5,6500	5,5000	2	5,6500	5,6200		6	3	3420 11-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,3500	3,3500	3,0800	4	3,0800	3,1100		3	25	1406 11-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	1935 11-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	178 11-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	30 11-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1147 11-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	480 11-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	279 11-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2400		36	0	306 11-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	2 11-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	648 11-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	13 11-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	405 11-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,4600		13	1	2 11-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	144 11-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	1515 11-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5700		5	1	2580 11-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	705 11-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,1700		7	1	1939 11-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	347 11-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	292 11-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,5200		4	3	489 11-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,4900		10	4	234 11-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3200		1	1	1342 11-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	298 11-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1569 11-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400		38	0	190 11-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	18,4500	18,4500	18,4500	1	18,4500	18,3600		18	1	34 11-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0000		2	15	149 11-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	9,5000	9,5000	8,9500	8	8,9500	9,1200		9	36	118 11-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7000		6	5	281 11-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	6,2000	6,2000	6,0500	2	6,0500	5,9100		6	11	99 11-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	1798 11-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	226 11-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,9900		12	4	414 11-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6100		2	5	445 11-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	210 11-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	50 11-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	72 11-3-2019
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3383		48	0	0 11-3-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3234		48	0	0 11-3-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9808		48	0	0 11-3-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9656		48	0	0 11-3-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5514		48	0	0 11-3-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1423		47	0	0 11-3-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 11-3-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 11-3-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 11-3-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 11-3-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,6993	142	0	0	11-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,6711	142	0	0	11-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,6194	142	0	0	11-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5951	142	0	0	11-3-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8146	14	0	0	11-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8103	14	0	0	11-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8068	14	0	0	11-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6827	13	0	0	11-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6737	13	0	0	11-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6659	13	0	0	11-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-3-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-3-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-3-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-3-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-3-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-3-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-3-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
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	0	11-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	11-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	11-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	11-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	11-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	11-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	11-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,3479	104	0	0	11-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,8300	99	0	0	11-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,8151	99	0	0	11-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,7954	99	0	0	11-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,7593	99	0	0	11-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,7423	99	0	0	11-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	11-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	11-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-3-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,2980	54	0	0	11-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,2813	54	0	0	11-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,2671	54	0	0	11-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,3001	53	0	0	11-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2620	53	0	0	11-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2292	53	0	0	11-3-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	11-3-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	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	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	11-3-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	11-3-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1784		43	0	11-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1652		43	0	11-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1741		42	0	11-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1607		42	0	11-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1306		42	0	11-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1046		42	0	11-3-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-3-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	11-3-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-3-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-3-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-3-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-3-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11-3-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11-3-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11-3-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	11-3-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	11-3-2019
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,9700		139	0	11-3-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,0900		139	0	11-3-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,2000		139	0	11-3-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,1200		130	0	11-3-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,4400		130	0	11-3-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	126,3400		126	0	11-3-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	11-3-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-3-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-3-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-3-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5592		22	0	11-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5526		22	0	11-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5469		22	0	11-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6403		21	0	11-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6256		21	0	11-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6129		21	0	11-3-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	30 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	13,0100	13,0100	13,0100	1	13,0100	13,1800		13	1	3 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	13 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	36 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	5,0800	5,0800	5,0800	1	5,0800	5,1800		5	13	205 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	367 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	4 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	3,1900		3	2	500 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1708 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	37 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	1,2500	1,2500	1,1800	3	1,1900	1,2600		1	13	240 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,1200	0,1200	0,1000	3	0,1000	0,0800		0	22	474 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4800		0	3	121 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,4000	0,4000	0,3500	5	0,3500	0,3000		0	14	315 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,1100	0,1100	0,0700	6	0,0800	0,0900		0	75	684 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	1,0800	1,1300	1,0800	3	1,0900	0,9100		1	17	315 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	426 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	21 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	20	320 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	61 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	4 11-3-2019
O	VPK	K														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	10	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	146	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	7	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,4200	0,4500	0,4200	2	0,4500	0,3900	0	6	109	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	8	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8600	1	1	171	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	60	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,4000	1,4000	1,2600	2	1,2600	1,2700	1	10	125	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,9100	0,9500	0,9100	2	0,9500	0,9800	1	4	195	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	347	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	221	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	33	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	111	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	32	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	86	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	32	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	2	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	50	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	78	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	17	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	2	18	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4900	1	2	7	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	170	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	25	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	53	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,4200	3	10	10	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	3	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	20	500	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	1	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	31	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	40	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	145	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	76	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	214	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	56	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	54	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	95	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,5700	0,5700	0,5600	4	0,5600	0,5600	1	17	588	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	3,4800	3,5400	3,4800	2	3,5400	3,5700	4	20	478	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,0700	1,0700	1,0300	2	1,0300	1,0200	1	11	428	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	393	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	354	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	1,0600	1,1200	1,0600	6	1,0800	1,1400	1	66	804	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	247	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	10	294	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	24	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	127	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	3	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	163	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	65	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	83	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	20	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	6	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	22	11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	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	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,4700		2	5	97 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200		2	3	489 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	161 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	870 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	50 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0700		1	2	206 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	51 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	92 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	30 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	606 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	55 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	12,9800		13	2	12 11-3-2019
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 11-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	10 11-3-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 11-3-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 11-3-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 11-3-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 11-3-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
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 11-3-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 11-3-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 11-3-2019
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0690		27	0	0 11-3-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0607		27	0	0 11-3-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0536		27	0	0 11-3-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0450		27	0	0 11-3-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6265		26	0	0 11-3-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6108		26	0	0 11-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 11-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
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	0 11-3-2019
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,6472		136	0	0 11-3-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,6236		131	0	0 11-3-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,6038		131	0	0 11-3-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5778		131	0	0 11-3-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5301		131	0	0 11-3-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5076		131	0	0 11-3-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 11-3-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 11-3-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 11-3-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 11-3-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 11-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,6547		147	0	0 11-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,6096		147	0	0 11-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,3713		142	0	0 11-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,3262		142	0	0 11-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,2245		142	0	0 11-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,1369		142	0	0 11-3-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 11-3-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3 11-3-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 11-3-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 11-3-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 11-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	1	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	21	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800	39	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	40	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600	49	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200	47	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	20	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0600	37	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	6	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	6	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	60	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	2	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	1	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	100	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	2	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	2	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	3	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	35	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	6	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	20	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7700	50	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	7	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1600	59	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5300	79	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2600	108	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2500	158	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000	47	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900	37	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	25	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	1	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	4	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800	39	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1900	47	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200	56	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2200	65	0	0	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	20	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2200	84	0	0	11-3-2019
O	VWQ	Volkswagen pref - 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	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100		30	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100		49	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8600		58	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7700		67	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	2,1100	2,1150	2,1100	2	2,1500	2,2800		2	50	50	11-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3200		85	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2800		114	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,6600		164	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200		47	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500		38	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9700		40	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000		48	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9000		74	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5400		171	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400		47	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800		34	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8600		58	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	11-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2800		75	0	11-3-2019	
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-3-2019	
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-3-2019	
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-3-2019	
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-3-2019	
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-3-2019	
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11-3-2019	
F	VY8																

Instrument Type*	Instrument Trading Symbol	Instrument 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	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	11-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8545		14	0	11-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8502		14	0	11-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8466		14	0	11-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8422		14	0	11-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5923		14	0	11-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5840		14	0	11-3-2019	
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2293		19	0	11-3-2019	
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2234		19	0	11-3-2019	
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7184		19	0	11-3-2019	
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7125		19	0	11-3-2019	
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6991		19	0	11-3-2019	
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6876		19	0	11-3-2019	
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,5964		175	0	11-3-2019	
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,3670		160	0	11-3-2019	
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,3428		160	0	11-3-2019	
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,3109		160	0	11-3-2019	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,2524		160	0	11-3-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,2248		160	0	11-3-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	11-3-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	11-3-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	11-3-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	11-3-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	180	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	110	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	617	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	26	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	50	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	65	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	432	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1700		1	5	6	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	33	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	180	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	410	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	119	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	75	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0400		0	41	127	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	888	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,0800		0	4	655	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	136	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	68	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	75	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	1	2	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	380	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	51	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	31	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	89	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1384	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	5	445	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	480	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	1,8000	1,8100	1,6700	5	1,6700	1,6300		2	201	302	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2070	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	2,6800	2,8000	2,6800	8	2,7000	2,6300		3	53	675	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	11-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	3,8000	3,8000	3,7000	2	3,7000	3,6300		4	16	315	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1749	11-3-2019	
O	W																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	27	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	372	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	57	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	16	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	134	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	6	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	32	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	4	298	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	93	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	190	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	2	248	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	85	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	22	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	70	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	60	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	31	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	49	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	26	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	3	52	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	92	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	352	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	100	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	172	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	43	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	12	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	205	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	59	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	15	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	429	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	66	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	51	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	54	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	28	11-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	105	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5500	1	13	26	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	31	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	10	36	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	5	143	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	64	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	212	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	20	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	15	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	30	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	40	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	485	11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	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	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	219 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	5	387 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	45	205 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	466 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	770 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	569 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	522 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	2,2000	2,2000	2,1200	3	2,1200	2,0800		2	191	1066 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	545 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	2,9500	3,0500	2,9500	4	2,9500	2,9500		3	26	533 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	255 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	174 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	57 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	112 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	8,9000	8,9500	8,9000	2	8,9500	8,8100		9	6	44 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	8 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	16 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	40 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	809 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	514 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	448 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	144 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	148 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	177 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	428 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	487 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	246 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	674 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	2	1311 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	1,0200		1	5	157 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200		1	5	35 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1447 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	1,6300	1,7000	1,6200	3	1,6200	1,6500		2	15	1652 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	3	285 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,2500	3,2500	3,2000	2	3,2000	3,1600		3	17	804 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	4	208 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	5,0500	5,1000	5,0500	2	5,1000	4,9700		5	13	264 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8900		7	12	141 11-3-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4259		5	0	0 11-3-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4241		5	0	0 11-3-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4228		5	0	0 11-3-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2041		5	0	0 11-3-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2004		5	0	0 11-3-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1972		5	0	0 11-3-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 11-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 11-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 11-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 11-3-2019
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5991		25	0	0 11-3-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5915		25	0	0 11-3-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9852		24	0	0 11-3-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9776		24	0	0 11-3-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3907		23	0	0 11-3-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7466		23	0	0 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	100 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	162 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	101 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	5	434 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	266 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	42 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	627 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	162 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	312 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	50	553 11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4200		1	3	1006 11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	58	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	4,2500	4,3200	4,2500	2	4,3200	4,4100	4	15	376	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	2	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1138	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	5,2500	5,4000	5,2500	3	5,3500	5,4100	5	16	772	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	7,2700	7,2700	7,2700	1	7,2700	7,4100	7	5	270	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	689	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	331	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	429	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	306	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	13,2400	13,4000	13,2400	7	13,3500	13,4000	13	15	235	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	103	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	20,3700	20,3700	20,3700	1	20,3700	20,4000	20	2	210	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	70	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	100	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	401	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4400	0	37	141	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	29	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	2	94	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,4700	0	195	413	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,8000	0,8500	0,7800	3	0,8500	0,8600	1	102	657	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,2900	0	57	370	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100	1	2	253	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,2200	0,2200	0,1900	3	0,1900	0,1800	0	15	158	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	436	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	241	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600	0	12	117	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	81	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	65	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	213	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	120	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	94	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	14	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	16	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	35	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	34	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	6	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6800	4	25	25	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	5	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	40	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	77	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8400	1	35	37	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	37	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,5900	1	4	11	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4600	1	39	116	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	10	17	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200	2	3	9	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	2	40	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	66	11-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0900	0	26	145	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	27	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	16	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	54	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	53	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	265	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	11	121	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	123	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600	0	1	417	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	539	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	368	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	263	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	282	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	826	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	304	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	334	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	485	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	5,9000	5,9500	5,9000	2	5,9500	6,0700	6	11	562	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	322	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	502	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	551	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0400	12	1	642	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	13,9000	14,0000	13,9000	4	14,0000	14,0400	14	4	4	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	372	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	595	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	255	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	8	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	40	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	5	0	43	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	21	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	20	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9600	1	6	274	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	60	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600	2	1	564	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	106	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	212	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	209	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	451	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	10	93	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	229	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	1	109	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	4,7600	4,7500	4,7500	2	4,7500	4,7700	5	2	262	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	202	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	136	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	317	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,6400	7	5	485	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	308	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	8,4200	8,4200	8,4200	1	8,4200	8,6400	9	5	473	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	396	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,6300	12	1	614	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	14,4400	14,4900	14,4400	2	14,4900	14,6300	15	10	12	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	343	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	139	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	236	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	42	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	42	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	33	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	78	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	237	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	328	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5400	2	5	48	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	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	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	159	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	82	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	366	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	7,2500	7,2500	7,1500	3	7,2500	7,3200	7	3	449	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	40	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	122	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	12,2800	12	5	413	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	24	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	332	11-3-2019
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	11-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	22,1700	22,1700	22,1700	1	22,1700	22,3000	22	2	409	11-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9579	58	0	0	11-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9401	58	0	0	11-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3250	57	0	0	11-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3069	57	0	0	11-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9659	57	0	0	11-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9309	57	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600	30	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	10	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	1	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	34	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	39	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	278	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	421	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	12	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	83	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	145	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	61	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	77	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	136	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	604	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	3,0000	3,0000	2,7400	3	2,7500	3,0500	3	11	254	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	134	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	2,1000	2,1800	1,9000	6	2,1800	2,1100	2	14	234	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,2000	0,2100	0,2000	4	0,2100	0,1600	0	107	1455	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	67	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,3100	0,4000	0,3100	3	0,4000	0,3100	0	29	318	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6100	1	1	142	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,6000	0,8400	0,6000	8	0,6400	0,6500	1	25	82	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	69	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	P	EUR	1,3200	1,5800	1,2800	7	1,2800	1,2600	1	8	58	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	294	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	2,1200	2,4600	2,1200	9	2,4600	2,1100	2	9	63	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	10	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	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	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	28 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	64 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	16 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	30 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	2,3400	2,3500	2,3400	2	2,3500	2,5900		3	10	72 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	395 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	74 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9500		1	1	51 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	86 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	46 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	24 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	353 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,5300	0,5300	0,5300	4	0,5300	0,5300		1	8	370 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	2,8000	2,8000	2,8000	5	2,8000	2,5900		3	50	96 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	10 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	10 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	2 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	9	9 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	2 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	3	9 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	4 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	10 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	10 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	12 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	4 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	10 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	16 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	2 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	17 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	53 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	19 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	16 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	14 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	6	11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	10 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	46 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	47 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	11 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	238 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	53 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	243 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	218 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	1	462 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	37 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	97 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	34 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	115 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,0600		8	2	745 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	413 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	74 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	799 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	22 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	243 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	37 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	104 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	152 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	12 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	69 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	19 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	166 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	89 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	10 11-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 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	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	38	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,0800	10	20	26	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	20	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	7	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	26	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	26	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	32	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	28	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8100	2	2	46	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	105	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	19	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6000	3	2	273	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	2	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	98	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	15	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	29	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	20	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	1	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	95	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	53	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	81	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	146	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	178	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	12	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	9	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	8,6000	8,6000	8,6000	3	8,6000	8,5100	9	10	99	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	123	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	45	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	34	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	4	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	8	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	4,8700	4,8700	4,8700	1	4,8700	4,8400	5	1	270	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	61	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	4	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	61	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	3,2400	3	3	23	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	2	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3700	2	2	275	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	7	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	116	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	3	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	12	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	5	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	65	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	13	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	5	245	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	28	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3300	1	5	721	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	33	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	131	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	120	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	254	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	547	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	15	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	11	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	11-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	10	11-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	11-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	6	11-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	8	11-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	507	11-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	41	11-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,4200	225	0	0	11-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,6200	226	0	0	11-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,7800	226	0	0	11-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,2800	221	0	0	11-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,8300	222	0	0	11-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,3200	220	0	0	11-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	11-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	11-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	11-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	11-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	11-3-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5279,5300	5280	0	0	11-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5229,0500	5229	0	0	11-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5232,9300	5233	0	0	11-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5237,6400	5238	0	0	11-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5250,5400	5251	0	0	11-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5157,2700	5157	0	0	11-3-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	855,0900	855	0	0	11-3-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	855,8200	856	0	0	11-3-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	856,4600	856	0	0	11-3-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	819,9200	820	0	0	11-3-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	821,9400	822	0	0	11-3-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	800,5000	801	0	0	11-3-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	11-3-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	11-3-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	11-3-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	11-3-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	11-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9042	23	0	8000	11-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8971	23	0	0	11-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4114	21	0	0	11-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4046	21	0	0	11-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3893	21	0	0	11-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3762	21	0	0	11-3-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3719	4	0	0	11-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3705	4	0	0	11-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3694	4	0	0	11-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3680	4	0	0	11-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2292	4	0	0	11-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2266	4	0	0	11-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	2250	11-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2175	0	0	1150	11-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	400	11-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	70	11-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	0	11-3-2019
F	YA6	Yara International - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,0489	340	0	0	11-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,4782	340	0	0	11-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,3413	334	0	0	11-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,8170	335	0	0	11-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,2562	336	0	0	11-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	337,6890	338	0	0	11-3-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	11-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-3-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	11-3-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	11-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	11-3-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	11-3-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	11-3-2019
F	YF8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	11-3-2019
F	YF8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	11-3-2019
F	YF8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	11-3-2019
F	YF8	Pfizer - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	11-3-2019
F	YF8	Pfizer - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	11-3-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	11-3-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	11-3-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	11-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	11-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	11-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	11-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	11-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0867		5	0	11-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0835		5	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	11-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	11-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	11-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	11-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-3-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-3-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-3-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-3-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-3-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-3-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-3-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-3-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-3-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-3-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-3-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-3-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-3-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11-3-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	11-3-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	11-3-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	11-3-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	11-3-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	11-3-2019
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,0200		161	0	11-3-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,1500		161	0	11-3-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,2700		161	0	11-3-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,4200		161	0	11-3-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,4100		159	0	11-3-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,8200		160	0	11-3-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11-3-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11-3-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11-3-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11-3-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	11-3-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	11-3-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	11-3-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-3-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-3-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-3-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	11-3-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	11-3-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-3-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-3-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-3-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	11-3-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	11-3-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-3-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-3-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-3-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-3-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	11-3-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11-3-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11-3-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11-3-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	11-3-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	11-3-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	11-3-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	11-3-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	11-3-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	11-3-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	11-3-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	11-3-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	11-3-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-3-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-3-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-3-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-3-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	11-3-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	11-3-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	11-3-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	11-3-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	11-3-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	11-3-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11-3-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11-3-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11-3-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-3-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	11-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	11-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	327,0805		327	0	11-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,9187		308	0	11-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,7856		308	0	11-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,5763		308	0	11-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,2479		307	0	11-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	306,8927		307	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	11-3-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	11-3-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-3-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-3-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	11-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	11-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	11-3-2019
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	11-3-2019
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	11-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	11-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-3-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-3-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-3-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6315,6300		6316	0	11-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6321,0700		6321	0	11-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6325,7600		6326	0	11-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6331,4500		6331	0	11-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6277,8100		6278	0	11-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6293,9000		6294	0	11-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8543		7	0	11-3-2019
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	11-3-2019
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	11-3-2019
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-3-2019
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-3-2019
F	Z08	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-3-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	11-3-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	11-3-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-3-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	11-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-3-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-3-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11-3-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11-3-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11-3-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11-3-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11-3-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-3-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11-3-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	11-3-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	11-3-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	11-3-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11-3-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	11-3-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	11-3-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	11-3-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	11-3-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	11-3-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-3-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-3-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-3-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-3-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-3-2019

* 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	5-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,4500		534	0	0	11-3-2019
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	533,2500		533	0	0	11-3-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,4000		535	0	0	11-3-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,4000		534	0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	516,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				3	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	520,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100				13	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	522,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500				1	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	522,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				4	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	524,0000	C	EUR	8,1500	10,2500	8,1500	3	10,2500				10	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	524,0000	P	EUR	0,0500	0,0500	0,0100	24	0,0100				155	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	526,0000	C	EUR	7,2700	8,2000	6,0100	7	8,2000				9	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	526,0000	P	EUR	0,0300	0,0300	0,0100	16	0,0100				31	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	527,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	527,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	528,0000	C	EUR	4,9000	5,0000	4,2000	4	4,2500				5	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	528,0000	P	EUR	0,0500	0,1000	0,0100	38	0,0100				104	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	529,0000	C	EUR	4,5900	4,5900	3,1500	3	3,1500				3	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	529,0000	P	EUR	0,0900	0,1200	0,0100	21	0,0200				109	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	530,0000	C	EUR	3,3600	4,2000	2,2100	38	4,1500				133	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	530,0000	P	EUR	0,1400	0,2400	0,0100	130	0,0100				867	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	531,0000	C	EUR	2,9500	3,2500	1,2500	63	3,1000				226	0	11-3-2019
O	A11	AEX Daily Option - 11th	11-3-2019	531,0000	P	EUR	0,3900	0,4300	0,0100	136	0,0100				448	0	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	A11	AEX Daily Option - 11th	11-3-2019	532,0000	C	EUR	1,9000	2,3500	0,4900	161	2,1500			427	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	532,0000	P	EUR	0,5100	0,8000	0,0100	217	0,0100			784	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	533,0000	C	EUR	1,2400	1,4000	0,1000	248	1,1500			782	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	533,0000	P	EUR	0,9000	1,3900	0,0100	290	0,0100			827	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	534,0000	C	EUR	0,9400	0,9400	0,0300	352	0,1500			1502	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	534,0000	P	EUR	1,3700	2,0000	0,0100	194	0,0100			529	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	535,0000	C	EUR	0,5000	0,5400	0,0100	155	0,0100			277	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	535,0000	P	EUR	2,0000	2,7000	0,8000	23	0,8600			198	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	536,0000	C	EUR	0,2500	0,2500	0,0100	50	0,0200			188	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	536,0000	P	EUR	2,7000	4,0500	2,0500	12	2,0500			12	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	537,0000	C	EUR	0,0800	0,0800	0,0100	33	0,0100			133	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	537,0000	P	EUR	4,0700	4,0700	2,8500	7	2,8500			7	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	538,0000	C	EUR	0,0300	0,0300	0,0100	28	0,0100			61	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	538,0000	P	EUR	4,5000	5,7600	3,9500	9	4,0000			26	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	539,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0100			16	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	539,0000	P	EUR	5,0500	5,1000	5,0500	4	5,1000			18	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	540,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100			4	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	540,0000	P	EUR	7,0000	7,9000	5,9000	3	5,9000			12	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	542,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	544,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			4	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-3-2019	
O	A11	AEX Daily Option - 11th	11-3-2019	550,0000	P	EUR	15,8500	15,9500	15,8500	4	15,9500			11	0	11-3-2019	
O	A12	AEX Daily Option - 12th	12-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	11-3-2019	
O	A12	AEX Daily Option - 12th	12-3-2019	514,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	15	15	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	11-3-2019	
O	A12	AEX Daily Option - 12th	12-3-2019	516,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	11-3-2019	
O	A12	AEX Daily Option - 12th	12-3-2019	518,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	5	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	520,0000	C	EUR	12,4000	12,9500	12,4000	2	12,9500	15,4400		15	2	2	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	520,0000	P	EUR	0,0700	0,0700	0,0200	7	0,0200	0,0100		0	16	16	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	522,0000	P	EUR	0,0800	0,1000	0,0300	9	0,0300	0,0200		0	21	19	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	524,0000	P	EUR	0,1200	0,1700	0,0200	55	0,0300	0,0300		0	211	142	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	526,0000	C	EUR	8,3500	8,3500	8,3500	2	8,3500	9,4900		9	6	6	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	526,0000	P	EUR	0,2300	0,2900	0,0400	46	0,0400	0,0600		0	164	117	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	527,0000	C	EUR	6,6400	6,6400	6,6400	1	6,6400	8,5000		9	3	3	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	527,0000	P	EUR	0,2700	0,3400	0,0800	17	0,0800	0,0700		0	62	34	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	528,0000	C	EUR	4,6000	6,5000	4,6000	2	6,5000	7,5200		8	3	3	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	528,0000	P	EUR	0,4500	0,5300	0,0800	45	0,0800	0,0900		0	149	78	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	529,0000	C	EUR	5,0000	5,0000	4,0000	3	4,0000	6,5500		7	5	3	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	529,0000	P	EUR	0,5100	0,7200	0,1000	39	0,1100	0,1300		0	147	72	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	530,0000	C	EUR	4,0500	5,9500	2,9500	37	5,9500	5,6100		6	218	51	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	530,0000	P	EUR	0,8000	1,0000	0,1500	117	0,1500	0,1800		0	559	357	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	531,0000	C	EUR	2,4500	5,0000	2,2500	10	5,0000	4,6800		5	33	13	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	531,0000	P	EUR	1,0000	1,2500	0,2100	103	0,2100	0,2600		0	1025	444	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	532,0000	C	EUR	2,7000	3,9500	1,6500	24	3,9500	3,8000		4	64	28	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	532,0000	P	EUR	1,3000	1,6500	0,3000	94	0,3300	0,3700		0	326	221	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	533,0000	C	EUR	1,9300	3,1200	1,1000	41	3,0000	2,9700		3	194	64	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	533,0000	P	EUR	1,5500	2,2000	0,4400	103	0,4800	0,5400		1	455	194	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	534,0000	C	EUR	1,4000	2,4000	0,7300	78	2,3500	2,2200		2	145	55	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	534,0000	P	EUR	2,1000	2,6500	0,6500	98	0,7400	0,7900		1	349	145	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	535,0000	C	EUR	0,8500	1,7500	0,4400	73	1,6500	1,5700		2	279	74	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	535,0000	P	EUR	3,0000	3,3500	0,9400	59	1,0700	1,1500		1	129	55	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	536,0000	C	EUR	0,6700	1,2900	0,2800	118	1,0800	1,0100		1	683	303	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	536,0000	P	EUR	3,5500	4,1000	1,3800	24	1,4300	1,5800		2	58	46	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	537,0000	C	EUR	2,2900	0,7700	0,1700	77	0,6300	0,6100		1	348	176	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	537,0000	P	EUR	3,4500	3,4500	1,8500	9	2,1500	2,1800		2	20	14	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	538,0000	C	EUR	0,2000	0,4300	0,1000	84	0,4200	0,3400		0	365	271	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	538,0000	P	EUR	4,2000	4,2000	2,6000	7	2,6000	2,9200		3	15	14	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	540,0000	C	EUR	0,0800	0,1300	0,0600	28	0,1200	0,1000		0	127	97	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	540,0000	P	EUR	7,2500	7,2500	4,7500	6	4,7500	4,6700		5	6	3	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	542,0000	C	EUR	0,0400	0,0600	0,0300	9	0,0600	0,0300		0	37	37	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	542,0000	P	EUR	6,9000	6,9000	6,3000	3	6,3000	6,6000		7	20	20	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	544,0000	C	EUR	0,0300	0,0300	0,0200	7	0,0300	0,0100		0	10	10	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	546,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	8	8	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0	11-3-2019
O	A12	AEX Daily Option - 12th	12-3-2019	548,0000	C	EUR	0,0200	0,0200	0,0100	4	0,0100	0,0100		0	14	14	11-3-2019
O	A12	AEX Daily															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,4100	155	0	111	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	971	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	132,1000	132,1000	132,1000	1	132,1000	135,4100	135	1	1740	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2428	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4100	125	0	119	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	495	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4100	115	0	83	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2549	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4000	105	0	11	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	94,0500	94,0500	94,0500	1	94,0500	95,4000	95	2	184	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1401	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	82,9200	85,8500	82,1500	7	85,8500	85,4000	85	17	109	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	830	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4000	80	0	4	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	323	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	73,0000	75,2400	72,0300	6	75,2400	75,4000	75	8	245	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	15	2345	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4000	70	0	26	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	25	797	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000	65	0	126	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	1419	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	60,5000	60,5000	60,5000	1	60,5000	60,4000	60	1	147	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,0300	0,0300	0,0200	8	0,0200	0,0100	0	55	847	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	52,0300	55,6600	52,0300	11	55,6600	55,4000	55	21	665	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	3722	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	48,0000	48,0000	47,1200	4	47,1200	50,4100	50	9	164	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	3	1313	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	42,3200	45,2400	42,3200	7	45,2100	45,4100	45	19	420	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,0500	0,0500	0,0200	10	0,0300	0,0100	0	53	1217	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	401	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	0,0500	0,0600	0,0400	19	0,0400	0,0300	0	75	1186	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	33,4200	35,7500	32,0200	18	35,7500	35,4600	35	43	1954	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	0,0600	0,0900	0,0500	41	0,0600	0,0600	0	130	4515	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	C	EUR	28,3100	28,3100	27,1500	4	27,6000	30,4700	30	50	788	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	P	EUR	0,0800	0,1200	0,0700	32	0,0700	0,0700	0	32	1773	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	23,0000	25,6500	22,3500	10	25,6500	25,6000	26	31	1177	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	0,1500	0,1900	0,1000	51	0,1000	0,1000	0	310	2341	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	514,0000	P	EUR	0,2800	0,2800	0,1400	16	0,1400	0,1500	0	33	28	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	18,1900	18,6400	17,3700	9	17,3700	20,5600	21	27	613	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	0,2600	0,3200	0,1400	55	0,1400	0,1600	0	175	1687	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	4	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	516,0000	P	EUR	0,2800	0,3300	0,1600	15	0,1600	0,1800	0	46	57	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	518,0000	C	EUR	14,9600	14,9600	14,8500	2	14,8500	17,6300	18	2	1	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	518,0000	P	EUR	0,3500	0,4200	0,2000	22	0,2000	0,2200	0	45	183	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	13,8800	15,8200	12,6000	46	15,8000	15,6900	16	123	1899	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	0,4200	0,6000	0,2500	170	0,2800	0,2900	0	561	3363	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	522,0000	P	EUR	0,5600	0,6800	0,3300	41	0,3500	0,3700	0	138	326	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	524,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	11,8800	12	1	1	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	524,0000	P	EUR	0,8500	1,0000	0,4400	33	0,4400	0,4800	0	80	296	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	9,1000	10,5000	8,2500	31	10,4500	10,9600	11	136	828	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	0,9400	1,2000	0,5000	164	0,5300	0,5600	1	593	2051	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	C	EUR	8,5000	9,8500	8,5000	4	9,8500	10,0500	10	20	28	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	P	EUR	1,0800	1,3400	0,6000	77	0,6000	0,6500	1	192	306	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	C	EUR	6,8000	8,1500	6,0000	6	8,1500	8,2800	8	8	51	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	P	EUR	1,4600	1,8500	0,8000	136	0,8500	0,8800	1	559	1461	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	5,1500	7,0000	4,4000	187	6,7000	6,6000	7	662	1760	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	1,8500	2,5000	1,0800	539	1,1500	1,2000	1	1864	4065	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	C	EUR	4,0200	5,2500	3,1500	103	5,2500	5,0600	5	279	497	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	P	EUR	15,4500	3,2500	1,5000	224	1,6500	1,6600	2	866	590	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	C	EUR	2,8200	3,9200	2,1500	143	3,9200	3,6800	4	506	428	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	P	EUR	3,5000	4,1500	2,1000	105	2,2500	2,2800	2	335	330	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	2,2500	3,3000	1,7000	453	3,1500	3,0900	3	1316	1207	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	3,7500	4,8000	2,4500	381	2,6500	2,6900	3	1578	2402	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	C	EUR	1,8500	2,7000	1,3800	115	2,7000	2,5300	3	331	324	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	P	EUR	4,4500	5,5500	2,9000	47	3,0400	3,1300	3	265	391	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	C	EUR	1,1000	1,8000	0,8200	187	1,7000	1,6300	2	630	598	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	P	EUR	5,8500	6,6500	4,0000	38	4,0300	4,2300	4	190	266	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	0,7300	1,1000	0,4600	350	1,0300	0,9800	1	1217	2542	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	7,4000	8,6000	5,0500	156	5,5500	5,5800	6	426	1833	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	C	EUR	0,3500	0,6200	0,2600	117	0,6000	0,5600	1	742	626	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	P	EUR	8,5000	10,0000	7,1000	8	7,1000	7,1600	7	26	424	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	C	EUR	0,2000	0,3500	0,1500	52	0,3400	0,3200	0	217	303	11-3-2019
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	AEX	AEX-INDEX	15-3-2019	552,0000	C	EUR	0,0500	0,0600	0,0400	7	0,0600	0,0700	0	105	358	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	19	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	C	EUR	0,0400	0,0600	0,0400	9	0,0600	0,0500	0	31	215	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	1	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	C	EUR	0,0700	0,0700	0,0300	26	0,0600	0,0500	0	89	6948	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	92	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	0,0300	0,0400	0,0200	13	0,0300	0,0100	0	38	2654	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	27,0000	27,8800	25,5500	6	25,5500	24,6100	25	15	169	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,0200	0,0300	0,0200	14	0,0300	0,0100	0	53	1008	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	43	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0100	0,0300	0,0100	12	0,0300	0,0100	0	83	1448	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	37,1000	37,1000	35,1400	2	35,1400	34,6000	35	11	237	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	45	175	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000	40	0	32	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0200	0,0200	0,0100	7	0,0200	0,0100	0	22	1314	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	45,8500	45,8500	45,5500	2	45,5500	44,6000	45	2	78	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000	50	0	15	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	760	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6000	55	0	157	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000	65	0	289	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6000	75	0	10	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	251	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6000	85	0	30	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6000	105	0	9	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6100	125	0	7	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6100	145	0	255	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	186,5000	186,6000	185,0000	3	185,0000	184,6100	185	92	1802	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	11-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	268,0400	268,0400	265,0000	3	265,0000	264,6100	265	120	3370	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	170,2100	170,2100	170,2100	1	170,2100	173,2800	173	2	54	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	130,7000	133,5200	130,0800	7	133,5200	133,3100	133	116	236	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0600	0,0700	0,0500	8	0,0500	0,0600	0	118	1518	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3300	113	0	0	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,1100	0,1100	0,1000	8	0,1000	0,0900	0	241	211	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3900	93	0	154	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	24	1269	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	70,3700	73,0800	70,3700	5	73,0800	73,5100	74	13	62	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,3200	0,3300	0,2700	12	0,2700	0,2800	0	39	1232	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	61,4200	61,4200	60,8000	2	60,8000	63,6100	64	2	94	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,4200	0,4500	0,3800	13	0,3800	0,3900	0	36	781	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	51,1500	54,1100	50,8000	8	54,1100	53,7800	54	16	124	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,6600	0,6600	0,5900	21	0,6200	0,5600	1	168	947	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	42,2000	43,9400	41,4500	7	43,9400	44,0600	44	28	152	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,9500	1,0200	0,8200	24	0,8200	0,8400	1	81	1197	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800	39	0	5	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	1,2200	1,2200	1,0200	11	1,0200	1,0600	1	56	68	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	32,3600	35,1500	31,4200	14	35,1000	34,5600	35	43	266	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	1,5500	1,6500	1,2900	68	1,3100	1,3500	1	226	1424	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	28,0100	28,0100	28,0100	1	28,0100	29,9600	30	1	101	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	2,0500	2,1500	1,6500	48	1,6500	1,7500	2	182	646	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	23,8500	24,7000	22,6700	18	24,6100	25,4900	25	40	307	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	2,6700	2,8200	2,2000	123	2,2500	2,2800	2	323	891	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	19,3700	20,9500	19,3600	4	20,9500	21,2000	21	23	432	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	3,5000	3,7500	2,9000	85	2,9100	2,9900	3	389	891	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	15,7000	17,4000	14,8700	23	17,4000	17,2100	17	80	808	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	4,6200	4,9500	3,8500	141	3,9000	4,0000	4	573	1469	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	11,6000	13,6500	11,4000	30	13,6500	13,5000	14	65	460	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	6,2000	6,6000	5,0500	125	5,1100	5,2900	5	494	1054	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	9,0500	10,4500	8,3500	93	10,4000	10,1600	10	226	1378	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	7,9500	8,6000	6,7500	152	6,8500	6,9600	7	507	824	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	6,5500	7,5000	5,8500	108	7,4500	7,2900	7	707	1129	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	10,3000	10,9500	8,8000	59	8,9000	9,0900	9	166	869	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	4,4000	5,1000	3,8500	181	5,0000	4,9300	5	680	1596	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	13,2500	13,9300	11,5000	15	11,6500	11,7300	12	20	452	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	2,8000	3,3000	2,4000	114	3,2500	3,1400	3	498	1304	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	16,5000	17,4500	15,1000	22	15,1000	14,9500	15	38	181	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	1,6200	1,9500	1,4300	104	1,9500	1,9100	2	281	1527	11-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	21,4700	21,4700	18,5500	7	18,5500	18,7200	19	7	139	11-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700		42	0	4 11-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,0700	0,0900	0,0700	4	0,0900	0,1100		0	5 280 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	48,2000	48,2000	48,2000	1	48,2000	46,9300		47	1 7 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	12 80 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9000		52	0 0 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 43 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8900		57	0 0 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0300		0	115 246 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	70,0500	70,1200	66,6700	6	66,6700	66,8600		67	115 214 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400		77	0 2 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8400		87	0 0 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8400		107	0 2 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 46 11-3-2019	
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8600		147	0 171 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5200		127	0 128 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,2000	0,2100	0,2000	7	0,2100	0,1900		0	32 552 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	83,8500	83,8500	83,6000	3	83,6000	86,7900		87	10 90 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,5100	0,5500	0,4900	25	0,4900	0,4800		0	35 272 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	63,9800	65,3100	63,9800	2	65,3100	67,1400		67	2 2 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,9100	0,9700	0,8300	16	0,8400	0,8400		1	208 282 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	45,8000	46,7200	44,9600	8	46,7200	47,9500		48	33 62 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,9500	1,9500	1,6500	19	1,6500	1,6700		2	63 343 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	28,5500	28,5500	28,5500	1	28,5500	29,9800		30	1 36 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	4,3000	4,5000	3,7000	14	3,7000	3,7100		4	37 370 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	20,3100	20,3100	20,3100	1	20,3100	21,9700		22	3 30 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	6,5000	6,7000	5,5000	25	5,5500	5,7100		6	81 1773 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	13,5400	14,6000	13,5000	4	14,6000	14,8800		15	13 69 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	9,6500	10,2500	8,5500	29	8,5500	8,6300		9	71 612 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	10,7000	12,0000	10,5000	15	12,0000	11,8200		12	56 31 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	12,0000	12,0000	10,5500	6	10,5500	10,5700		11	17 136 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	8,3500	9,3000	7,7000	64	9,3000	9,1600		9	133 170 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	13,8500	13,8500	13,2000	4	13,2000	12,9100		13	16 181 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	6,2500	7,0000	6,0000	30	6,9500	6,8500		7	317 672 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	17,0000	17,0000	15,8300	8	15,8300	16,6000		16	154 25 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	4,5100	5,1000	4,0900	29	5,1000	4,9600		5	80 298 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	20,3100	20,5700	18,9000	5	18,9000	18,7200		19	9 40 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	3,2500	3,6000	2,9700	31	3,6000	3,5000		4	86 324 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0 31 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	2,1000	2,4400	2,0000	20	2,4000	2,3900		2	42 680 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0 22 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	0,9800	1,0800	0,9000	9	1,0800	1,1000		1	16 470 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700		35	0 3 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	0,4500	0,4500	0,4300	4	0,4500	0,4800		0	5 200 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	44,7400	44,7400	44,7400	1	44,7400	44,2600		44	1 1 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400		0	9 151 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200		54	0 2 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	8 34 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8800		74	0 40 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8400		94	0 0 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8300		114	0 0 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 11-3-2019	
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	153,8500	153,8500	153,8500	1	153,8500	153,8500		154	2 135 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	323,3000	323,3000	323,1800	2	323,1800	325,7600		326	7 767 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	11 1358 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7100		226	0 78 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 898 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7400		206	0 24 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 276 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,7700		176	0 29 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 1007 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8600		146	0 8 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	2 474 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	122,7000	122,8000	122,7000	2	122,8000	125,9900		126	2 55 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,4900	0,5300	0,4800	6	0,4900	0,4600		0	25 1335 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0800		116	0 12 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5600		1	1 86 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2000		106	0 100 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,7600	0,7600	0,7000	2	0,7000	0,7000		1	2 477 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3700		96	0 112 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,9000	0,9200	0,9000	2	0,9200	0,8800		1	18 310 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	83,3500	83,3500	83,3500	1	83,3500	86,6200		87	1 57 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	1,2100	1,2300	1,1400	4	1,1400	1,1300		1	8 1164 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	74,1100	77,4500	74,1100	3	77,4500	76,9200		77	13 121 11-3-2019	
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,6000	1,6000	1,5500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	37,4700	39,8500	37,4700	4	39,8500	40,0000	40	5	628	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	5,2500	5,2500	4,5000	16	4,5000	4,5600	5	42	758	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	30,2200	32,0000	29,6500	9	32,0000	31,7800	32	29	2382	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	6,9000	7,0200	6,2000	16	6,2000	6,3500	6	18	1815	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	22,2600	23,4600	22,1800	4	23,4600	24,1600	24	7	959	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	9,4500	9,8500	8,7500	16	8,7500	8,7400	9	38	898	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	16,4500	17,1000	15,6500	21	17,1000	17,4400	17	53	1078	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	13,0000	13,2000	12,8600	7	13,0000	12,0400	12	20	1212	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	10,8500	11,8000	10,4500	21	11,8000	11,7600	12	30	1113	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	17,7000	17,9000	17,0000	11	17,0000	16,3600	16	23	487	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	6,7000	7,5000	6,3000	35	7,5000	7,3600	7	251	2325	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	23,8000	24,0000	22,0500	10	22,0500	21,9700	22	13	529	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	4,0000	4,2500	3,5500	40	4,2500	4,2300	4	116	4091	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	30,2000	31,3800	30,2000	2	31,3800	28,8500	29	2	1038	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	2,0500	2,2500	1,9000	24	2,2500	2,2200	2	148	1785	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	38,7400	38,7400	38,7400	1	38,7400	36,8600	37	1	347	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,0300	1,1500	0,9600	22	1,1500	1,1400	1	45	1307	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900	46	0	126	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,5500	0,5700	0,5000	9	0,5700	0,5600	1	18	857	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2200	55	0	173	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	283	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9800	65	0	87	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2000	0,2000	0,1900	3	0,2000	0,1900	0	3	642	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	76,9600	76,9600	76,9600	1	76,9600	74,8600	75	1	172	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	458	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7800	115	0	26	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	580	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7800	125	0	70	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7800	155	0	645	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	6	213	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	177,7200	177,7200	177,4500	2	177,4500	174,7900	175	7	1079	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,8000	195	0	1092	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	11-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	276,4500	276,4500	276,4500	1	276,4500	274,8800	275	20	3278	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,7700	221	0	39	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000	0	3	80	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8500	201	0	4	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	1	330	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,9500	181	0	3	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	24	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,1000	161	0	7	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7500	1	2	230	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3600	141	0	3	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	96	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7900	122	0	3	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	1	413	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4300	102	0	1	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	1	132	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5000	84	0	125	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2900	3	1	509	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2800	74	0	44	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	4,4000	4,4000	4,1000	4	4,1000	4,1000	4	4	190	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	65,0500	65,0500	65,0500	1	65,0500	65,2900	65	1	48	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	334	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5800	57	0	16	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,4400	6	1	131	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	46,2200	46,2200	46,2200	1	46,2200	48,2500	48	1	102	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	8,6000	8,6000	8,0000	3	8,0000	8,1200	8	3	597	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	74	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	11,1000	11,1000	10,7400	2	10,7400	10,2000	10	2	166	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	31,6200	32,8000	31,6200	5	32,8000	32,0100	33	8	240	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	13,6000	14,0500	12,8000	6	12,8000	12,8200	13	15	646	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	130	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	17,4500	17,4500	17,3500	2	17,3500	16,0800	16	2	252	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	19,6000	19,8500	19,6000	3	19,8500	20,0700	20	6	956	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	21,3000	21,6500	19,7500	15	19,8500	20,0200	20	24	749	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	13,5500	14,9500	13,5500	7	14,9500	14,8400	15	9	141	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	26,3000	26,3000	24,6300	4	24,6300	24,8100	25	6	39	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	10,0000	10,7000	9,5000	5	10,6500	10,5300	11	8	1707	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	30,5500	30,5500	30,5500	1	30,5500	30,5200	31	4	423	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	4,1000	4,6500	4,1000	14	4,6500	4,6600	5	38	1337	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	47,5500	47,5500	47,5500	1	47,5500	44,6900	45	2	109	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	1,6500	1,8000	1,6000	9	1,8000	1,7800	2	18	1749	11-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	61,5000	61,5000	61,5000	1	61,5000	61,8500	62	1	38	11-3-2019
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	20-9-2019	800,0000	P	EUR	283,6500	283,7500	280,7500	11	280,8500	280,4900	280	80	1644	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	415,6700	417,6200	415,5900	9	417,6200	418,9100	419	55	281	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0200	0,0200	0,0200	10	0,0200	0,0400	0	56	630	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	315,8100	315,8300	315,6800	3	315,6800	318,7300	319	30	178	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1400	0	31	2469	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,7000	269	0	38	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1302	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	215,9300	215,9300	215,5800	5	215,5800	218,8700	219	62	320	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,6000	0,6100	0,5700	10	0,5700	0,5600	1	72	2109	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	167,8600	168,0600	167,8600	3	168,0600	169,3300	169	36	226	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,2500	1,2500	1,1800	8	1,1800	1,1500	1	139	1578	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9700	140	0	4	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	2,0000	2,0400	1,9500	8	1,9500	1,8800	2	105	464	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	117,7200	121,1200	117,7200	10	121,1200	120,7200	121	82	3026	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,8000	2,9000	2,6500	29	2,6500	2,6900	3	110	4588	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7900	102	0	27	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	4,1000	4,1000	4,0100	5	4,0100	3,8200	4	7	551	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5200	84	0	77	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	6,0000	6,0500	5,8500	5	5,8500	5,6000	6	9	530	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	71,9100	74,1400	71,9100	3	74,1400	74,6500	75	27	1130	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	7,2500	7,3000	7,2500	6	7,2500	6,7600	7	30	2429	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	64,7500	64,7500	64,7500	1	64,7500	66,0500	66	2	89	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	8,7000	8,7000	8,1500	14	8,1500	8,1900	8	77	321	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	50,2600	50,2600	50,2600	1	50,2600	49,8200	50	5	45	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	12,6100	13,0000	11,9400	16	11,9400	12,0100	12	37	507	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	33,9200	34,7500	33,9200	4	34,6100	35,1900	35	23	4945	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	18,7000	19,0000	17,5000	9	17,5000	17,4400	17	30	5751	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	22,2000	23,4800	21,7000	11	23,4800	22,7600	23	20	1837	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	26,6100	27,0000	25,2000	20	25,2600	25,0600	25	47	1904	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	13,0500	13,8500	12,5500	13	13,7500	13,2700	13	17	558	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	37,4000	37,6000	35,7000	6	35,7500	35,6300	36	7	128	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	9,6000	10,2000	9,2000	26	10,2000	9,7400	10	148	4222	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	44,9500	44,9500	43,3000	7	43,3200	42,1300	42	33	3801	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	6,8000	7,2000	6,4500	23	7,2000	6,9800	7	61	1692	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	51,2000	51,2000	49,1500	2	49,1500	49,4000	49	5	105	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	3,1500	3,4000	3,1000	19	3,4000	3,3500	3	253	1670	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200	66	82	0	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,4200	1,5500	1,3600	13	1,5500	1,5200	2	48	3445	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	85,9900	86,2000	85,4000	3	85,4000	84,0500	84	27	2655	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1064	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	134,9600	134,9600	134,9600	1	134,9600	132,9200	133	1	279	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	57	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	164,8700	165,5500	164,8700	2	165,5500	162,8600	163	16	184	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0800	0,0800	0,0800	7	0,0800	0,0800	0	53	1283	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	185,9800	186,0600	183,1000	15	183,1000	182,8900	183	133	2155	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200	0	48	1334	11-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	286,1300	286,2900	283,2500	15	283,2500	283,1100	283	154	2733	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,9500	308	0	14	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	138	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,6600	209	0	0	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	331	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1900	113	0	0	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,5500	6,5500	6,5500	2	6,5500	6,4000	6	4	303	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4100	70	0	41	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	14,5500	14,5500	14,5500	1	14,5500	13,8500	14	1	192	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	34,3200	34,3200	34,3200	1	34,3200	35,4900	35	1	89	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	29,2500	29,2500	29,2500	1	29,2500	29,1600	29	3	71	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	12,5000	13,2000	12,5000	4	13,2000	12,9900	13	13	160	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	56,6000	56,6000	56,6000	1	56,6000	56,8900	57	1	47	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	162	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4100	97	0	7	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	101	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1500	145	0	5	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	114	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,8500	195	0	1064	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	11-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	295,1000	295	0	1117	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	402,1800	402	0	138	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1700	0,1800	0,1700	4	0,1800	0,1900	0	13	867	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	301,7500	301,7500	301,7500	1	301,7500	302,2200	302	1	78	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	989	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,6200	253	0	72	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	776	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,5600	204	0	142	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	415	11-3-2019
O	AEX	AEX-INDEX	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 Date
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6200	6	5	1016	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5600	107	0	693	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7900	2	10	558	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,0200	153	0	38	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	5	752	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,0900	202	0	580	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	759	11-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,1800	302	0	759	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,8400	289	0	279	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	941	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,4300	192	0	162	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	6,1500	6,1500	5,9500	6	5,9500	5,9400	6	12	570	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8100	147	0	6	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	108	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,7100	105	0	417	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	441	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7100	69	0	341	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700	33	0	758	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1200	41	0	885	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	56,0000	56,0000	56,0000	1	56,0000	56,0300	56	1	1571	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	21,4500	21,4500	21,4500	1	21,4500	21,5300	22	1	955	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7800	87	0	1423	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	749	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6100	126	0	997	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	184	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,2300	170	0	5	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7900	2	5	678	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,0800	218	0	87	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1465	11-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,2800	317	0	280	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,4800	276	0	158	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8300	3	3	574	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,2200	182	0	43	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	9,4000	9,4000	9,3500	4	9,4000	9,2200	9	60	746	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7100	139	0	15	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	205	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	98,5000	98,5000	98,5000	1	98,5000	99,7100	100	1	165	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	27,9500	27,9500	27,9500	1	27,9500	27,3500	27	1	602	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5900	68	0	714	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5500	46	0	457	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	41,1000	41,8000	41,1000	3	41,6500	42,7500	43	7	1358	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	72,3000	72,3000	71,5500	3	71,5500	71,0300	71	5	1440	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	2310	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	105,0000	105,0000	105,0000	1	105,0000	103,9800	104	1	2122	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	835	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2000	143	0	1881	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	7,5400	7,5400	7,5400	1	7,5400	7,4000	7	1	151	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6400	187	0	8	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	3,6000	3,7500	3,5000	11	3,6900	3,7300	4	74	778	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,3000	233	0	137	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	818	11-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	334,3000	334,3000	334,3000	1	334,3000	331,1100	331	1	153	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	262,8500	262,8500	262,8500	1	262,8500	266,2000	266	1	32	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,9800	4	2	203	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,9200	174	0	4	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	12,4000	12,6000	12,4000	3	12,6000	12,3200	12	3	160	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	95,0000	96,1400	95,0000	2	96,1400	96,9100	97	2	123	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	395	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300	45	0	232	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6700	85	0	1042	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	178	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7100	119	0	968	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	16,7500	16,7500	16,7500	1	16,7500	16,9500	17	1	219	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2200	157	0	123	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	1	94	11-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	345,0000	345,0000	345,0000	1	345,0000	343,3500	343	1	122	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4800	55	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	P	EUR	0,0900	0,1000	0,0900	4	0,0900	0,0700	0	10	54	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300	46	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	P	EUR	0,1500	0,1500	0,1100	3	0,1100	0,1200	0	11	97	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	1	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	P	EUR	0,3100	0,3100	0,2300	5	0,2300	0,2000	0	8	45	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	P	EUR	0,3300	0,3300	0,2800	3	0,2800	0,2800	0	5	17	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	C	EUR	22,7600	25,0000	22,7600	2	25,0000	25,8000	26	3	7	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	P	EUR	0,5400	0,6000	0,4100	12	0,4100	0,390				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	22-3-2019	524,0000	P	EUR	1,9000	1,9500	1,3300	8	1,3300	1,3600	1	20	16	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	C	EUR	9,7500	10,7000	8,8100	7	10,7000	11,0500	11	16	11	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	P	EUR	2,2500	2,6000	1,6000	17	1,6000	1,6500	2	46	48	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	C	EUR	8,0300	8,4000	8,0300	2	8,4000	9,4500	9	3	4	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	P	EUR	2,8500	3,1500	1,9400	16	1,9400	2,0500	2	29	32	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	C	EUR	6,1000	6,8500	6,1000	4	6,1000	7,9300	8	6	14	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	P	EUR	3,3500	3,9000	2,4000	36	2,5000	2,5200	3	141	117	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	C	EUR	5,3500	6,0000	4,6000	12	6,0000	6,5300	7	108	44	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	P	EUR	4,0500	4,6500	3,0000	30	3,0500	3,1200	3	43	55	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	C	EUR	4,1500	5,3500	3,6000	25	5,3500	5,2300	5	201	86	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	P	EUR	5,1500	5,6000	3,6800	27	3,8000	3,8200	4	65	59	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	C	EUR	3,4000	4,2000	3,0200	8	4,2000	4,1200	4	12	11	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	P	EUR	6,3000	6,3000	4,5800	12	4,5800	4,7200	5	26	24	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	C	EUR	2,2000	3,2000	2,2000	7	3,2000	3,1200	3	20	17	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	P	EUR	7,8000	7,8000	5,9000	4	5,9000	5,7300	6	5	36	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	C	EUR	1,6000	2,4000	1,4400	24	2,3500	2,3200	2	56	51	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	P	EUR	8,5500	8,5500	7,2000	4	7,2000	6,9300	7	9	11	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	C	EUR	1,0500	1,7000	1,0300	12	1,7000	1,6500	2	20	41	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	1	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	C	EUR	0,7800	1,1900	0,7500	13	1,1900	1,1600	1	34	44	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	C	EUR	0,6500	0,8500	0,5000	8	0,8100	0,8000	1	13	52	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	C	EUR	0,3300	0,5100	0,3300	9	0,5100	0,5500	1	16	44	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	C	EUR	0,2300	0,3600	0,2300	6	0,3600	0,3800	0	14	49	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	P	EUR	17,0500	17,0500	17,0500	1	17,0500	14,9800	15	2	10	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	C	EUR	0,1200	0,1300	0,1100	7	0,1300	0,1700	0	120	264	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	C	EUR	0,0500	0,0800	0,0500	11	0,0800	0,0900	0	65	176	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600	35	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	0	11-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
F	AXF	AEX Dividend Index Future	22-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6100	65	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	1042,1700	1042	0	0	11-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	1041,1700	1041	0	0	11-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,1700	1040	0	0	11-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	1039,1700	1039	0	0	11-3-2019
F	FMX	AMX Index Future	15-3-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	763,5000	764	0	0	11-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	760,6000	761	0	0	11-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	751,2000	751	0	0	11-3-2019
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000	-	EUR	530,7000	536,3000	530,2500	16.808	536,2000	535,4000	535	41259	87645	11-3-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000	-	EUR	528,4000	534,0500	528,3000	854	534,0500	533,2000	533	19837	18456	11-3-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	526,2500	526	0	5	11-3-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000	-	EUR	522,2500	524,7500	522,0500	11	524,6000	525,4000	525	38	198	11-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	520,0500	520	0	138	11-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	517,7000	518	0	87	11-3-2019
F	MFA	AEX Index - Mini Future	15-3-2019	0,0000	-	EUR	530,4500	536,1500	530,4500	36	536,1500	535,4000	535	45	24	11-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000	-	EUR	531,5000	532,8500	530,2500	4	532,8500	533,2000	533	4	5	11-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000	-	EUR	0,0000	0,0000	0,0000	-	0,0000	526,2500	526	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,4100	215	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,4100	175	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4100	135	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4100	115	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4000	95	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4000	85	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4000	75	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4000	70	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000	65	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	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	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600	35	0	6	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	20	11-3-2019	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	28,0600	28,0600	27,5800	2	27,5800	30,4700	30	2	11	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	13	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	9	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900	0	2	10	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	8,4000	9,8000	8,4000	3	9,8000	10,9600	11	11	14	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	0,8600	0,8600	0,8200	2	0,8200	0,5600	1	3	10	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	5,0000	6,6000	4,5500	4	6,6000	6,6000	7	11	12	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	1,7700	2,2000	1,3500	3	1,3500	1,2000	1	3	7	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	5,0600	5	1	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	P	EUR	2,6500	3,0500	1,9000	6	1,9000	1,6600	2	20	3	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	C	EUR	2,5000	3,0000	2,5000	2	3,0000	3,6800	4	2	2	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2800	2	1	2	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	C	EUR	1,9000	2,8500	1,9000	4	2,8500	3,0900	3	13	68	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	P	EUR	4,1000	4,1000	2,5000	5	2,5000	2,6900	3	18	61	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	536,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5300	3	1	2	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	536,0000	P	EUR	2,9500	2,9500	2,9500	3	2,9500	3,1300	3	1	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	538,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	538,0000	P	EUR	4,6000	4,6000	4,1000	2	4,1000	4,2300	4	2	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	28	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	P	EUR	6,9700	6,9700	6,9700	1	6,9700	5,5800	6	1	23	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	542,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5600	1	1	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	C	EUR	0,0900	0,2000	0,0900	2	0,2000	0,2400	0	3	6	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	9,8400	10	1	11	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0800	0	2	12	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000	40	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000	45	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000	50	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6000	55	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000	65	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6000	75	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	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,3100	133	0	4	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3300	113	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3900	93	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5100	74	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6100	64	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7800	54	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	41,9700	41,9700	41,9700	1	41,9700	44,0600	44	1	3	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800	39	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600	35	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	12	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	27,8100	27,8100	27,3800	2	27,3800	29,9600	30	2	3	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	6	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	27	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	4	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	45	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	13,5000	14	1	1	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,2900	5	1	4	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	6	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	6,9600	7	1	11	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	7,2900	7	1	10	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	9	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	4,5000	4,9000	4,5000	2	4,9000	4,9300	5	2	11	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	5	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	7	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	7	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	6	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	4	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	6	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700	42	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9300	47	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9000	52	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8900	57	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400	77	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8400	87	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8400	107	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8600	147	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5200	127	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7900	87	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1400	67	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500	48	0	0	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	10	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800	30	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	2	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	4	11-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	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	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1218,4900	1218	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1160,5400	1161	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	961,5000	962	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	764,2700	764	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	571,6600	572	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	478,8600	479	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,9700	390	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200	31	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,6500	307	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4700	47	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,6900	268	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5400	59	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,8800	231	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7600	72	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,4700	196	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4000	87	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7400	165	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7000	106	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9200	136	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9200	127	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1900	110	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2200	151	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6300	88	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,6900	179	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2500	68	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,3500	209	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800	52	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,1100	243	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,8100	280	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900	28	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	319,2000	319	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,9800	361	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	450,3600	450	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	545,1300	545	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	642,8700	643	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	841,7500	842	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1041,7500	1042	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1241,8800	1242	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1802,8900	1803	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1403,7900	1404	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1205,1200	1205	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1007,8600	1008	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	813,5700	814	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	718,4000	718	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	625,2500	625	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	579,6600	580	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	534,8800	535	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400	34	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	491,0200	491	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400	40	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	448,2400	448	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100	47	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,6800	407	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8100	56	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3300	192	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7700	142	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,9800	164	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4800	163	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0900	138	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,6500	188	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7600	115	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,3600	214	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0000	94	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,6600	244	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8000	76	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	275,5100	276	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000	60	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,8700	310	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000	47	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,6200	347	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400	36	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	385,6100	386	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	426,6600	427	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,5300	470	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,0000	514	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	559,8400	560	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	606,8200	607	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	703,2200	703	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	801,6100	802	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1000,7700	1001	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1200,8100	1201	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1401,0000	1401	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1801,4300	1801	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1795,3400	1795	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1402,2100	1402	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1207,9700	1208	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1016,9100	1017	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	831,1100	831	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700	45	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	741,0600	741	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7100	55	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	653,5200	654	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3700	67	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	610,8700	611	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8200	75	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	569,0600	569	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1100	83	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	528,1800	528	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3300	92	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	488,3300	488	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5700	103	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,5800	450	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9200	114	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,0400	412	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4800	126	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	375,8100	376	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3400	140	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,9700	341	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6100	156	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,6500	308	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,3800	172	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,9400	276	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,7700	191	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,9300	246	0	0	11-3-2019
O	PSX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,1900	339	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1500	105	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,6700	371	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4500	88	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	404,0700	404	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6400	74	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,3600	439	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6400	61	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	476,4500	476	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3500	49	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	515,2700	515	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	555,6900	556	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,8700	641	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	730,8800	731	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	824,5900	825	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1019,7300	1020	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1418,0600	1418	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1818,5900	1819	0	0	11-3-2019

* 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	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,3400	112	0	0	11-3-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,6400	113	0	0	11-3-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,8900	113	0	0	11-3-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,2000	113	0	0	11-3-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,0000	114	0	0	11-3-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,8200	115	0	0	11-3-2019
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,1100	131	0	0	11-3-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,4600	131	0	0	11-3-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,7500	132	0	0	11-3-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,1000	132	0	0	11-3-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,0500	133	0	0	11-3-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,0000	134	0	0	11-3-2019
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7200	117	0	0	11-3-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6800	117	0	0	11-3-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6500	117	0	0	11-3-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6100	117	0	0	11-3-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,5300	117	0	0	11-3-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4600	116	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-3-2019
O	PDX	British Pound / USD Options	15-3-2019	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	11-3-2019

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Commodities

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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	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	11-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	11-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	11-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019
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	11-3-2019

* O: Option / F: Future

** C: Call / P: Put