

VRIJDAG 28 JUNI 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,4000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900		0	60	89 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,8000	C	EUR	0,2000	0,2300	0,2000	6	0,2300	0,2400		0	6	28 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	18,8000	P	EUR	0,2500	0,2500	0,1600	8	0,2200	0,2200		0	19	23 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,0000	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1400		0	120	256 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,2000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800		0	10	10 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-7-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,4000	C	EUR	0,1200	0,1800	0,1200	2	0,1800	0,1800		0	3	3 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,3000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	2 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	50 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400		0	1	1 28-6-2019

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	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AG	AEGON Weekly Option - Week 1	5-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	40	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	388	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-7-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-7-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1501	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	170,0000	P	EUR	0,1500	0,1600	0,1500	6	0,1600	0,1700	0	8	1515	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	172,0000	P	EUR	0,2200	0,2400	0,2200	3	0,2200	0,2400	0	3	86	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	174,0000	P	EUR	0,5000	0,5000	0,3200	6	0,3500	0,3400	0	10	78	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	11	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	176,0000	P	EUR	0,5500	0,5500	0,4700	7	0,4700	0,5300	1	82	66	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	178,0000	C	EUR	6,6200	6,6200	6,6200	1	6,6200	6,5200	7	1	2	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	178,0000	P	EUR	1,5000	1,5000	0,7200	8	0,7600	0,7900	1	31	52	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	180,0000	C	EUR	4,0300	5,0700	4,0300	5	5,0000	4,9300	5	16	16	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	180,0000	P	EUR	1,5500	1,5500	1,1500	7	1,2000	1,2100	1	19	26	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	182,0000	C	EUR	3,5400	3,6000	2,5400	3	3,4000	3,5500	4	3	16	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	182,0000	P	EUR	2,4800	2,4800	1,8000	7	1,8000	1,8200	2	13	18	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	184,0000	C	EUR	1,7100	2,4000	1,7100	8	2,3400	2,4100	2	90	139	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	184,0000	P	EUR	3,0000	3,0000	2,6000	2	2,6000	2,6900	3	3	1	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	186,0000	C	EUR	0,9700	1,6200	0,9700	7	1,5000	1,5300	2	8	44	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	20	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	188,0000	C	EUR	0,6100	0,8000	0,6100	4	0,8000	0,9000	1	5	4	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	28-6-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-7-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	28-6-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-7-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
O	1IG	1EM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-7-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	1IU	1UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-7-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	41	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,0000	P	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0600	0	101	133	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,2000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1300	0	17	20	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,2000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300	0	5	4	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	1IN	1ING Groep Weekly Option - 1st Friday	5-7-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	28-6-2019
O	1IS	1ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	1IS	1ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	1IS	1ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	1IS	1ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,090				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	25,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IIS	IIS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-7-2019	26,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	39,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	39,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	39,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	39,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	40,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	41,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	I1W	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-7-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	7,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	7,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	7,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	7,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	I1Z	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	5-7-2019	8,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	28	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	100	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	14,800	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1300	0	2	14	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9000	1	200	417	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	84	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,200	P	EUR	0,2500	0,2500	0,2200	2	0,2200	0,2200	0	22	70	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,400	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	10	12	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,400	P	EUR	0,2400	0,3000	0,2400	4	0,3000	0,2900	0	40	33	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,600	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5000	0	1	1	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,600	P	EUR	0,3800	0,3800	0,3500	4	0,3500	0,3600	0	5	7	28-6-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	5-7-2019	15,800	C	EUR	0,3700	0,4000	0,3700	3	0,4000	0,3900	0	36		

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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	1TT	TomTom - Weekly Option 1st Friday	5-7-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	28-6-2019
O	1TT	TomTom - Weekly Option 1st Friday	5-7-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		0	0	0	28-6-2019
O	1TT	TomTom - Weekly Option 1st Friday	5-7-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	53,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1800		0	3	9	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	53,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3600		0	1	8	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	5-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-6-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-7-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	28-6-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,4000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	1	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	2AG	AEGON Weekly Option - Week 2	12-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	28-6-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	28-6-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-7-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	28-6-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-7-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-7-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		0	0	0	28-6-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-7-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019	
O	21C	IME Weekly Option W2 (Underlying: iShares Core MSCI Europe U	12-7-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	1	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	1	1	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,1100	0	1	1	28-6-2019
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019	
O	21G	IEH Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-7-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019	
O	21S	ISS Weekly Option W2 (Underlying:															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	2IW	IWR Weekly Option W2 (Underlying: ISHARES MSCI WORLD UCITS E	12-7-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	12-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,2000	P	EUR	0,2200	0,2500	0,2200	2	0,2500	0,3400	0	3	3	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-7-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	38,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	20	20	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	0	0	0	28-6-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	12-7-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	1	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000	0	1	1	28-6-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-7-2019	28,6000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,2900	0	11	11	28-6-2019
O	2RD	Royal Dutch Weekly 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	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	25B	SBM Offshore NV - Weekly Option 2nd Friday	12-7-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	1	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,6000	C	EUR	0,2200	0,2200	0,1500	2	0,2200	0,1400	0	2	2	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-7-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-7-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,6000	C	EUR	0,2200	0,3500	0,2200	2	0,3500	101	0	101	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,6000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	100	0	100	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	1	0	1	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	18,8000	P	EUR	0,1500	0,1500	0,0800	3	0,0800	7	0	7	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,2000	P	EUR	0,5000	0,5800	0,5000	3	0,5800	4	0	4	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	28-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	28-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	28-6-2019
O	4AF															

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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	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	44,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	44,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	44,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	44,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	44,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	44,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	45,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	28-6-2019	46,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,4000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,4000 P	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,5000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,5000 P	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,6000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,6000 P	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,7000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,7000 P	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,8000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,8000 P	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,9000 C	EUR	0,2800	0,2800	0,2800	1	0,2800				15	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	9,9000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,0000 C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,2000 C	EUR	0,0400	0,0400	0,0400	2	0,0400				2	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,2000 P	P	EUR	0,0400	0,0700	0,0400	2	0,0700			10	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,4000 C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,6000 C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,8000 C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	4IN	ING Groep Weekly Option - 4th Friday	28-6-2019	10,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,0000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,2000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,3000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,3000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,4000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,5000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,6000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,7000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,7000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,8000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,9000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	25,9000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,0000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,1000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,1000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,2000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,3000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,3000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,4000 C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IS	iSS Weekly Option W4 (Underlying: iShares Core S&P 500 UCITS	28-6-2019	26,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	41,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	28-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	28-6-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	28-6-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	28-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	38,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800			15	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	28-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,6000	C	EUR	0,1000	0,1600	0,1000	15	0,1600			952	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,6000	P	EUR	0,0200	0,0200	0,0200	4	0,0200			15	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	28,8000	P	EUR	0,0800	0,1200	0,0800	7	0,0900			65	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,0000	P	EUR	0,3000	0,3100	0,2400	3	0,2400			52	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	28-6-2019	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	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900			1	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4TT	TomTom - Weekly Option 4th Friday	28-6-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100			1	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200			1	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	53,5000	P	EUR	0,4500	0,4500	0,1400	3	0,1400			7	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,0000	P	EUR	1,1000	1,1000	0,8000	7	0,8000			11	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	54,5000	P	EUR	1,5000	1,5000	1,4000	2	1,4000			6	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	28-6-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019
F	AA6	Aalberts NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5616	35	0	0	28-6-2019
F	AA6	Aalberts NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5505	35	0	0	28-6-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5366	35	0	0	28-6-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5005	35	0	0	28-6-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4643	34	0	0	28-6-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,7220	34	0	0	28-6-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-6-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	AAI	Aalberts	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	28-6-2019
O	AAI	Aalberts	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	28-6-2019
O	AAI	Aalberts	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	28-6-2019
O	AAI	Aalberts	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	28-6-2019
O	AAI	Aalberts	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	22	28-6-2019
O	AAI	Aalberts	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	28-6-2019
O	AAI	Aalberts	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2	28-6-2019
O	AAI	Aalberts	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	126	28-6-2019
O	AAI	Aalberts	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	1	28-6-2019
O	AAI	Aalberts	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	28-6-2019
O	AAI	Aalberts	19-7-2019	30,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6100	5	1	32	28-6-2019
O	AAI	Aalberts	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	101	28-6-2019
O	AAI	Aalberts	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	138	28-6-2019
O	AAI	Aalberts	19-7-2019	31,0000	P	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0500	0	8	162	28-6-2019
O	AAI	Aalberts	19-7-2019	32,0000	C	EUR	2,2200	2,2200	2,2200	2	2,2200	2,6500	3	2	347	28-6-2019
O	AAI	Aalberts	19-7-2019	32,0000	P	EUR	0,1000	0,1100	0,0900	6	0,0900	0,0800	0	40	139	28-6-2019
O	AAI	Aalberts	19-7-2019	33,0000	C	EUR	1,3500	1,7800	1,3500	5	1,7800	1,7300	2	16	161	28-6-2019
O	AAI	Aalberts	19-7-2019	33,0000	P	EUR	0,2400	0,2700	0,1600	9	0,1600	0,1600	0	22	199	28-6-2019
O	AAI	Aalberts	19-7-2019	34,0000	C	EUR	0,6700	0,9400	0,6500	14	0,8700	0,9300	1	55	393	28-6-2019
O	AAI	Aalberts	19-7-2019	34,0000	P	EUR	0,5000	0,6000	0,3700	8	0,4000	0,3700	0	11	167	28-6-2019
O	AAI	Aalberts	19-7-2019	35,0000	C	EUR	0,2400	0,4200	0,2300	12	0,3700	0,3900	0	27	73	28-6-2019
O	AAI	Aalberts	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	132	28-6-2019
O	AAI	Aalberts	19-7-2019	36,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300	0	4	29	28-6-2019
O	AAI	Aalberts	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	41	28-6-2019
O	AAI	Aalberts	19-7-2019													

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	AAI	Aalberts	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	28-6-2019
O	AAI	Aalberts	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-6-2019
O	AAI	Aalberts	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	28-6-2019
O	AAI	Aalberts	16-8-2019	27,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	28-6-2019
O	AAI	Aalberts	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	28-6-2019
O	AAI	Aalberts	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-6-2019
O	AAI	Aalberts	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	28-6-2019
O	AAI	Aalberts	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	102	28-6-2019
O	AAI	Aalberts	16-8-2019	29,5000	C	EUR	4,9400	5,1000	4,9400	2	5,1000	5,1400		5	2	28-6-2019
O	AAI	Aalberts	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	111	28-6-2019
O	AAI	Aalberts	16-8-2019	30,0000	C	EUR	4,2200	4,2200	4,2200	1	4,2200	4,7000		5	1	28-6-2019
O	AAI	Aalberts	16-8-2019	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200		0	7	28-6-2019
O	AAI	Aalberts	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	28-6-2019
O	AAI	Aalberts	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	227	28-6-2019
O	AAI	Aalberts	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	28-6-2019
O	AAI	Aalberts	16-8-2019	32,0000	P	EUR	0,3700	0,4000	0,3300	4	0,3300	0,3100		0	7	28-6-2019
O	AAI	Aalberts	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	28-6-2019
O	AAI	Aalberts	16-8-2019	33,0000	P	EUR	0,6400	0,6400	0,5800	2	0,5800	0,5100		1	2	28-6-2019
O	AAI	Aalberts	16-8-2019	34,0000	C	EUR	1,2000	1,3700	1,2000	3	1,3700	1,3900		1	13	28-6-2019
O	AAI	Aalberts	16-8-2019	34,0000	P	EUR	1,0200	1,0200	0,8100	4	0,8700	0,8400		1	58	28-6-2019
O	AAI	Aalberts	16-8-2019	35,0000	C	EUR	0,7000	0,8200	0,7000	4	0,8200	0,8500		1	25	28-6-2019
O	AAI	Aalberts	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	28-6-2019
O	AAI	Aalberts	16-8-2019	36,0000	C	EUR	0,3600	0,3800	0,3500	3	0,3800	0,4700		0	31	28-6-2019
O	AAI	Aalberts	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	28-6-2019
O	AAI	Aalberts	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-6-2019
O	AAI	Aalberts	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	28-6-2019
O	AAI	Aalberts	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-6-2019
O	AAI	Aalberts	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	28-6-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	28-6-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	28-6-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	28-6-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0700		0	3	28-6-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	28-6-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	28-6-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	5,5100	5,5100	5,5100	1	5,5100	5,7600		6	2	28-6-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,2100	0,2100	0,1700	2	0,1700	0,1700		0	2	28-6-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	4,4500	4,8300	4,4500	2	4,8300	4,8000		5	2	28-6-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,2800	0,3100	0,2500	3	0,2500	0,2500		0	27	28-6-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	2,7200	2,9100	2,7200	3	2,9100	3,0900		3	4	28-6-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,6500	0,6500	0,5600	2	0,5600	0,5300		1	2	28-6-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	10	28-6-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28-6-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	1,5000	1,7000	1,5000	7	1,7000	1,6800		2	23	28-6-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,1300		1	1	28-6-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1500		1	10	28-6-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28-6-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,6200	0,7300	0,6200	5	0,7300	0,7400		1	19	28-6-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	28-6-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	2	28-6-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7200		4	50	28-6-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	5,9700	5,9700	5,9700	1	5,9700	5,5300		6	2	28-6-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	28-6-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	28-6-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	28-6-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-6-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	28-6-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	6	28-6-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	28-6-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	65	28-6-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	28-6-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28-6-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	28-6-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,5600	0,5600	0,5200	2	0,5200	0,4800		0	11	28-6-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	4,9400	5,0000	4,9400	2	5,0000	5,1600		5	6	28-6-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6300		1	10	28-6-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	3,2700	3,6400	3,2700	3	3,6400	3,6200		4	7	28-6-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	1,2000	1,2600	1,2000	3	1,2600	1,0900		1	11	28-6-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	2,1000	2,3000	2,1000	3	2,3000	2,3400		2	3	28-6-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	1,2000	1,3300	1,1700	8	1,3300	1,3700		1	22	28-6-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8400		3	5	28-6-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	28-6-2019
O	AAI	Aalberts	20-12-2019	38,0000	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	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	1	28-6-2019	
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0	28-6-2019	
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3	28-6-2019	
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0	28-6-2019	
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,4000	0,4100	0,4000	-	2	0,4100	0,3800		0	2	5	28-6-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0	28-6-2019	
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,6600	0,6800	0,6600	-	2	0,6800	0,6200		1	2	2	28-6-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	5,3000	5,3000	5,3000	-	1	5,3000	5,5300		6	1	5	28-6-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	92	28-6-2019	
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	4,0600	4,0600	4,0600	-	1	4,0600	4,0600		4	1	7	28-6-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	1,6500	1,6500	1,6500	-	1	1,6500	1,5400		2	1	13	28-6-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	2,6500	2,6500	2,6300	-	2	2,6300	2,8300		3	2	15	28-6-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	14	28-6-2019	
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	1,7100	1,7100	1,7100	-	1	1,7100	1,8900		2	1	45	28-6-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	3,5800	3,5800	3,5800	-	1	3,5800	3,3800		3	5	6	28-6-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,7600	0,7600	0,7600	-	1	0,7600	0,7400		1	1	35	28-6-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	6,6200	6,6200	6,6200	-	1	6,6200	6,2700		6	2	2	28-6-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	28-6-2019	
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0	28-6-2019	
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019	
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	0	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	31	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	16,0000	C	EUR	2,7600	2,7600	2,7600	-	1	2,7600	2,8300		3	2	1	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	64	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	C	EUR	1,7500	1,8500	1,7500	-	5	1,8400	1,8500		2	12	54	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	402	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,5000	C	EUR	1,4000	1,4000	1,4000	-	1	1,4000	1,3800		1	1	2	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	17,5000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0700		0	1	201	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	C	EUR	0,8700	0,9500	0,8600	-	6	0,9500	0,9500		1	20	356	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,0000	P	EUR	0,1500	0,1700	0,1200	-	10	0,1300	0,1400		0	153	1458	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	C	EUR	0,5200	0,6000	0,5200	-	9	0,6000	0,5700		1	178	486	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	18,5000	P	EUR	0,3100	0,3100	0,2500	-	5	0,2600	0,2600		0	25	958	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	C	EUR	0,2600	0,3100	0,2500	-	29	0,2800	0,2900		0	378	870	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,0000	P	EUR	0,5700	0,5700	0,4700	-	6	0,4800	0,4800		0	109	1961	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	C	EUR	0,1100	0,1400	0,1100	-	19	0,1300	0,1300		0	100	541	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	19,5000	P	EUR	0,8700	0,8700	0,7900	-	6	0,8100	0,8200		1	318	319	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		0	3	1838	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,0000	P	EUR	1,2700	1,2800	1,2700	-	2	1,2800	1,2400		1	5	306	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	203	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	278	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	361	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	73	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	42	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	800	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	37	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	20	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	48	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	249	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	C	EUR	1,9500	1,9500	1,9500	-	1	1,9500	1,9200		2	1	58	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	456	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,5000	C	EUR	1,4900	1,4900	1,4900	-	1	1,4900	1,4900		1	8	8	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	17,5000	P	EUR	0,3500	0,3500	0,3500	-	0,3500	0,3500		0	40	55	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	C	EUR	1,0400	1,1000	1,0400	-	8	1,1000	1,0900		1	58	79	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,0000	P	EUR	0,5400	0,5500	0,5200	-	6	0,5200	0,5200		1	24	500	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	C	EUR	0,7000	0,7800	0,7000	-	10	0,7600	0,7500		1	208	1023	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	18,5000	P	EUR	0,7800	0,7800	0,7800	-	1	0,7800	0,7500		1	1	131	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	C	EUR	0,4400	0,5000	0,4400	-	9	0,4800	0,4800		0	62	340	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	250	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	C	EUR	0,2700	0,3000	0,2700	-	8	0,2900	0,2900		0	56	207	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	224	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	C	EUR	0,1600	0,1800	0,1600	-	3	0,1600	0,1600		0	9	130	28-6-2019
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	162	28-6-2019	
O	ABN	ABN AMRO Group - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,00										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	96 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	10	504 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3600		0	2	164 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	17,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000		1	10	19 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	1,0900	1,1300	1,0900	5	1,1300	1,1400		1	45	564 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800		1	2	2343 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,5000	C	EUR	0,8000	0,8200	0,8000	5	0,8200	0,8100		1	31	66 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,5000	P	EUR	0,9500	0,9500	0,9100	2	0,9100	0,9200		1	4	529 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,5100	0,5600	0,5100	4	0,5500	0,5500		1	9	990 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,2500	1,2500	1,2100	4	1,2200	1,2000		1	15	2019 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,5000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3600		0	14	67 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	9 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,2100	0,2400	0,2100	4	0,2400	0,2200		0	18	1176 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9400		2	5	4850 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,0900	0,0900	0,0900	13	0,0900	0,0800		0	128	1100 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	773 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1824 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1060 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1180 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	790 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	188 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	499 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	481 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	83 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	88 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	14 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	17 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	472 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	2,7900	2,8500	2,7900	2	2,8500	2,9300		3	3	166 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	2	971 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	17,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	2	11 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	1,2800	1,3600	1,2800	13	1,3400	1,3500		1	34	589 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,1000	1,1000	1,0200	8	1,0500	1,0300		1	26	4027 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,8200	0,8400	0,8100	6	0,8300	0,8200		1	53	605 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,6100	1,6100	1,5500	5	1,5600	1,5500		2	82	3636 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,4700	0,4900	0,4700	10	0,4700	0,4700		0	13	1463 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,2800	2,3000	2,2000	5	2,2000	2,2200		2	5	4064 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,2500	0,2800	0,2500	13	0,2800	0,2600		0	22	6420 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4549 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,1400	0,1600	0,1400	8	0,1500	0,1500		0	26	3678 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	2440 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0900		0	13	2646 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8300		5	12	3116 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1752 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	1083 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1444 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	825 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2160 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	2085 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	489 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	386 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	473 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	280 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	21 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	57 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	648 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	35 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	58 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	76 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	73 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	60 28-6-2019
O	ABN	ABN AM														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	379 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	0,6600	0,7100	0,6600	4	0,7100	0,7000		1	7	704 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	885 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	284 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	608 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	208 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	546 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	141 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	320 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	110 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	33 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	72 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	25 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	3 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2522 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	281 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	13 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	143 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	3 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	16 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	1,6200	1,7000	1,6200	2	1,7000	1,6700		2	5	165 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,8100	1,8100	1,8100	3	1,8100	1,8300		2	10	629 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	19,0000	C	EUR	1,1800	1,1800	1,1600	5	1,1600	1,2000		1	10	15 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	19,0000	P	EUR	2,4500	2,4500	2,4500	3	2,4500	2,4300		2	35	35 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,8300	0,8300	0,8300	3	0,8300	0,8300		1	53	785 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	2291 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,3900	0,4000	0,3800	6	0,3800	0,3900		0	49	2438 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	540 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	289 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	224 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	393 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	128 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	465 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	104 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	26 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2655 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	2571 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	569 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	652 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	C	EUR	3,0600	3,1200	3,0600	3	3,1200	3,1100		3	31	172 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	116 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	1,8300	1,8400	1,8200	4	1,8400	1,8400		2	14	1779 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,5100	2,5100	2,5100	2	2,5100	2,5100		3	2	1760 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,0000	1,0500	1,0000	14	1,0300	1,0300		1	69	4358 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8400		4	2	1532 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,5400	0,5700	0,5400	4	0,5700	0,5500		1	21	2559 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,5500	5,5500	5,3500	4	5,3500	5,4500		5	19	861 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	304 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	91 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	631 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	311 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	202 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	8,1500	8,1500	8,1000	2	8,1000	8,1500		8	2	375 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	45 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	16,0000	P	EUR	1,9500	1,9500	1,8800	2	1,8800	1,9900		2	11	17 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	18,0000	C	EUR	1,9000	2,0000	1,9000	5	2,0000	1,9300		2	12	23 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	18,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0900		3	3	57 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	20,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1600		1	1	7 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	20,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5000		5	2	16 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 28-6-2019
O	ABN	ABN AMRO Group - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	8 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	108 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	43 28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	22,5000	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	ACC	Accell Group NV - Stnd Option	19-7-2019	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	166	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	4	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	113	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	41	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	49	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	27,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8600	3	1	1	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	20	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	28-6-2019
O	ACC	Accell Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	2	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	90	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	121	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	84	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	194	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1700	1	1	11	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400	1	2	25	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	60	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,7200	1	3	57	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	21	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2700	0	20	22	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	28-6-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	35	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,1600	0,1800	0,1600	4	0,1800	0,1400	0	38	40	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	270	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4100	1	4	4	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,8500	0,9500	0,8500	2	0,9500	0,9400	1	2	80	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,6000	0,7000	0,6000	4	0,6500	0,6200	1	28	28	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4300	0	3	23	28-6-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	28-6-2019
F	AD6	Adidas AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	271,4032	271	0	0	28-6-2019
F	AD6	Adidas AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	271,2741	271	0	0	28-6-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	271,1129	271	0	0	28-6-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,6942	271	0	0	28-6-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,4747	270	0	0	28-6-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	267,0355	267	0	0	28-6-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	10	28-6-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	28-6-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	28-6-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	28-6-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5000	62	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000	57	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5000	52	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	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	ADQ	Adidas - Stock Option	19-7-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	232,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	1	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	234,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	234,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	10	10	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	236,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	236,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	238,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400	34	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	34	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	10	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	25	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	25	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	25	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	11	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	50	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	290,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,9700	1	10	10	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800	39	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-7-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200	49	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100	52	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700	43	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	10	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600	29	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	1	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	1	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	275,0000	P	EUR	13,5500	13,5500	13,5500	1	13,5500	12,9500	13	25	25	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	280,0000	C	EUR	7,1000	7,1000	6,9000	2	6,9000	7,2700	7	50	75	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100	31	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	16-8-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700	49	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5000	132	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5000	122	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5000	112	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5000	102	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5000	97	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5000	92	0	0	28-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	4	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		44	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	8,0000	8,0000	8,0000	-	8,0000	8,3300	1	8	10	15	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700		38	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700		54	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4700		71	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8900		102	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3500		92	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0400		83	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9800		74	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5000		70	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900		65	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9300		61	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7200		57	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400		53	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200		49	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400		45	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400		35	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	1	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	4	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	16	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2300		41	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6500		57	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7700		74	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,5000		172	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5000		152	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5000		132	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5000		122	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000		112	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8600		102	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3600		92	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1700		83	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7000		79	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3600		74	0	3	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900		66	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1800		58	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7200		51	0	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		12	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200		34	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300		62	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1600		79	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9500		88	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	28-6-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9800		135	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,5000		172	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5000		152	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5100		132	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6200		122	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9100		112	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4800		102	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4000		93	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7100		85	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3900		76	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6100		69	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2000		61	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2400		54	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5900		48	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000		42	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	25	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9000		53	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5600		68	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1700		92	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7600		138	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5000		152	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5300		132	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1400		112	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9000		103	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0300		94	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5400		86	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7000		78	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2800		70	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3300		63	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0000		57	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7700		51	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000		45	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	28-6-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	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	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	28-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0200		99	0	28-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	28-6-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8800		144	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5000		152	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5800		132	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4700		112	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4300		103	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8200		95	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7100		87	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0100		79	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0400		72	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3100		65	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000		59	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6300		54	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300		48	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200		43	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500		40	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800		51	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3400		64	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6800		79	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5600		103	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4800		146	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4700		80	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3600		67	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5100		62	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400		56	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6000		46	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800		45	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0900		57	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700		29	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2700		70	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6500		85	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4800		108	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	28-6-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,1400		152	0	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6000		159	0	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6300		119	0	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	7	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5400		80	0	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	57	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9200		62	0	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	620,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,4500		3	8	27	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1100		45	0	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	79	28-6-2019	
O	ADY	Adyen (10) - Stock Option	19-7-2019	660,0000	C	EUR	28,0000	28,0000	28,0000	1	28,0000	30,0800		30	50	137	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	660,0000	P	EUR	14,2500	14,2500	14,0000	2	14,0000	11,6300		12	5	137	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	680,0000	C	EUR	15,0000	15,0000	15,0000	2	15,0000	18,5300		19	15	187	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	680,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	20,0900		20	1	35	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	700,0000	C	EUR	8,5000	10,0000	8,5000	3	10,0000	10,5700		11	55	213	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	33	28-6-2019
O	ADY	Adyen (10) - Stock Option	19-7-2019	720,0000	C	EUR	0,0000	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	19-7-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7100	162	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3100	159	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4500	121	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	13	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4400	85	0	9	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	394	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500	54	0	5	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	19	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	12	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	4	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	C	EUR	24,5000	24,5000	24,5000	1	24,5000	29,7200	30	50	56	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900	31	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	C	EUR	16,5000	19,5000	16,5000	2	19,5000	20,9900	21	60	94	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700	43	0	6	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	31	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4200	55	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	16	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8800	70	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	15	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8300	88	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	10	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5700	124	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	19	28-6-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5600	163	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	428,6000	429	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	378,6300	379	0	3	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	43	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,9100	329	0	2	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	32	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,5100	280	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	21	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,8900	260	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	19	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,2500	240	0	17	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	8	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,8200	221	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	42	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,2900	201	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	3	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,4000	182	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	30	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5000	164	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,7900	137	0	6	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	157	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2700	95	0	8	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	120	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3600	67	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300	29	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0700	61	0	128	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	199	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4700	55	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800	37	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	40,5000	40,5000	40,5000	1	40,5000	44,4300	44	1	3	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	49,7000	49,7000	49,7000	1	49,7000	46,4600	46	1	3	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	235	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4500	58	0	89	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	26,8500	26,8500	26,8500	1	26,8500	27,4600	27	1	51	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5400	70	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	53	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6000	92	0	23	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	27	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8700	132	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	58	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,3500	224	0	6	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	80	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,7300	323	0	2	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	422,5200	423	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,2000	281	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	27	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,0000	234	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	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	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	181	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9300	145	0	6	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	14	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,7100	232	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	7	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,4400	326	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	5	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	424,6400	425	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,8800	285	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,5600	240	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,3000	197	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4200	124	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300	48	0	10	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3400	94	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6300	68	0	11	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6900	71	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1600	94	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1900	125	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6400	37	0	1	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4600	160	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,5700	243	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	28-6-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,4200	333	0	0	28-6-2019
F	AE6	Aegon NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3769	4	0	0	28-6-2019
F	AE6	Aegon NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3755	4	0	0	28-6-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2538	4	0	0	28-6-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2494	4	0	0	28-6-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2449	4	0	0	28-6-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1197	4	0	0	28-6-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	28-6-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	28-6-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	28-6-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	28-6-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	28-6-2019
O	AFA	Air France-KLM	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	28-6-2019
O	AFA	Air France-KLM	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	28-6-2019
O	AFA	Air France-KLM	19-7-2019	6,8000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6500	2	50	50	28-6-2019
O	AFA	Air France-KLM	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	31	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	317	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	C	EUR	0,6500	0,7500	0,6500	11	0,7500	0,7300	1	40	29	28-6-2019
O	AFA	Air France-KLM	19-7-2019	7,8000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0800	0	3	48	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5600	1	3	45	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,0000	P	EUR	0,1200	0,1300	0,1200	5	0,1300	0,1100	0	8	151	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	1	59	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	3	6	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2800	0	6	95	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,4000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2300	0	1	77	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	C	EUR	0,1000	0,1600	0,1000	10	0,1600	0,1800	0	19	116	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	1	104	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	22	28-6-2019
O	AFA	Air France-KLM	19-7-2019	8,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4600	0	1	6	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	32	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	23	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1047	28-6-2019
O	AFA	Air France-KLM	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	28-6-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	28-6-2019
O	AFA	Air France-KLM	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	33	28-6-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	AFA	Air France-KLM	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	6	28-6-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	28-6-2019
O	AFA	Air France-KLM	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	13	28-6-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 28-6-2019
O	AFA	Air France-KLM	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 28-6-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 28-6-2019
O	AFA	Air France-KLM	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	1,0200		1	5	7 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	57 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	80 28-6-2019
O	AFA	Air France-KLM	16-8-2019	7,8000	P	EUR	0,2100	0,2200	0,2100	8	0,2200	0,2200		1	155	117 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		0	0	724 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	205 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5900		1	1	87 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,2000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	1	109 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	93 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	P	EUR	0,4600	0,4600	0,4400	7	0,4400	0,4200		0	300	301 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800		0	6	6 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000		0	10	142 28-6-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	36 28-6-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	29 28-6-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4 28-6-2019
O	AFA	Air France-KLM	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	51 28-6-2019
O	AFA	Air France-KLM	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,4600		3	1	26 28-6-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 28-6-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	16 28-6-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	78 28-6-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	33 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	250	583 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	53 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5 28-6-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,7000	0,8000	0,7000	3	0,8000	0,8600		1	3	14 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200		0	2	64 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,5000	0,5800	0,5000	3	0,5800	0,5700		1	4	109 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	1	198 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	30	30 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 28-6-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	415 28-6-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	673 28-6-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 28-6-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,1900	0,2200	0,1900	2	0,2200	0,2100		0	31	251 28-6-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	862 28-6-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	1407 28-6-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	779 28-6-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	943 28-6-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	126 28-6-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	469 28-6-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	62 28-6-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 28-6-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	4 28-6-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 28-6-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	5,5900	5,5900	5,5900	1	5,5900	5,5700		6	1	8 28-6-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 28-6-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	3 28-6-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	308	28-6-2019	
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	445	28-6-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	5	699	28-6-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	356	28-6-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	250	1383	28-6-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	189	28-6-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	411	28-6-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0800		1	7	465	28-6-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1085	28-6-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	60	28-6-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	182	28-6-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6000		1	67	347	28-6-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	164	28-6-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	5	56	28-6-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	1,5500	1,5500	1,4500	4	1,4500	1,5100		2	10	113	28-6-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,2900	0,3100	0,2900	3	0,3100	0,3100		0	7	676	28-6-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8800		2	1	616	28-6-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	3	164	28-6-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	96	28-6-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	991	28-6-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	352	28-6-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21	28-6-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14	28-6-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	281	28-6-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	262	28-6-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210	28-6-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	84	28-6-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0	28-6-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1032	28-6-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	379	28-6-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	17	28-6-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	250	755	28-6-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	2	28-6-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	13	28-6-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	15	28-6-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	46	28-6-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	10	24	28-6-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	26	28-6-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,7000	0,7500	0,7000	3	0,7500	0,8100		1	3	18	28-6-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13	28-6-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27	28-6-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	15	28-6-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	115	28-6-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	9	28-6-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	167	28-6-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31	28-6-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22	28-6-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	9	28-6-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	128	28-6-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	28-6-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	28-6-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	28-6-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	28-6-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	28-6-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	54	28-6-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	66	28-6-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	35	28-6-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	31	28-6-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	75	28-6-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	605	28-6-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	28-6-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	28-6-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	104	28-6-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	1	97	28-6-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	28-6-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	7	7	28-6-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500		1	1	423	28-6-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	1,7000	1,7000	1,7000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	39 28-6-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	270 28-6-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	30 28-6-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	231 28-6-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	1	141 28-6-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2500		1	3	78 28-6-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	1	102 28-6-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	191 28-6-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	1	409 28-6-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	120 28-6-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	186 28-6-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	74 28-6-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	104 28-6-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	8 28-6-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	72 28-6-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	322 28-6-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 28-6-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5 28-6-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 28-6-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	8	10 28-6-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 28-6-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 28-6-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4200		1	1	11 28-6-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	3 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	9 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	28-6-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	10 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	25	28-6-2019
O	AGA	ageas NV/SA	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	17	28-6-2019
O	AGA	ageas NV/SA	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	34 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	47 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	287 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	59 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	27 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	46,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	5	15 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	28-6-2019
O	AGA	ageas NV/SA	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	3 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	7 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	21	28-6-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2	28-6-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	19 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	40 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	16 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	30 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5500		1	5	6 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3	28-6-2019
O	AGA	ageas NV/SA	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	3 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 28-6-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 28-6-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 28-6-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	42	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	36	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	24	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	17	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	29	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	135	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	9	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	24	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	20	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	31	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	10	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	10	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	1	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	73	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	29	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	16	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	16	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	108	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	13	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	1	0	39	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	64	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	55	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4400	2	11	202	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	50	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	404	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	12	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1200	1	2	68	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	108	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	151	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	50	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	90	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	10	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	20	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	45	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	56	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	91	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	143	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	526	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	372	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	78	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	126	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	13	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	28-6-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	119	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	19	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	28-6-2019	
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	236	28-6-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	88	28-6-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	0	28-6-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0	28-6-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	11	0	28-6-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	40	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	74	0	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	19	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	1	28	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	30	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7600		4	1	68	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	26	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	98	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	9	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	28-6-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	37	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	1	1	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	1	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	4,0500	4,0500	4,0500	2	4,0500	4,1600		4	3	4	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	2	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	28-6-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2	28-6-2019
O	AGN	AEGON	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	240	28-6-2019
O	AGN	AEGON	19-7-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	381	28-6-2019
O	AGN	AEGON	19-7-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1532	28-6-2019
O	AGN	AEGON	19-7-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	28-6-2019
O	AGN	AEGON	19-7-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	405	28-6-2019
O	AGN	AEGON	19-7-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1020	28-6-2019
O	AGN	AEGON	19-7-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	387	28-6-2019
O	AGN	AEGON	19-7-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	244	28-6-2019
O	AGN	AEGON	19-7-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	468	28-6-2019
O	AGN	AEGON	19-7-2019	4,2000	P	EUR	0,0500	0,0500	0,0400	9	0,0400	0,0500		0	604	1256	28-6-2019
O	AGN	AEGON	19-7-2019	4,3000	C	EUR	0,1400	0,1500	0,1300	6	0,1500	0,1500		0	10	558	28-6-2019
O	AGN	AEGON	19-7-2019	4,3000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	2	913	28-6-2019
O	AGN	AEGON	19-7-2019	4,4000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	2	2579	28-6-2019
O	AGN	AEGON	19-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	864	28-6-2019
O	AGN	AEGON	19-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	536	28-6-2019
O	AGN	AEGON	19-7-2019	4,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	1	235	28-6-2019
O	AGN	AEGON	19-7-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	295	28-6-2019
O	AGN	AEGON	19-7-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	235	28-6-2019
O	AGN	AEGON	19-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325	28-6-2019
O	AGN	AEGON	19-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	123	28-6-2019
O	AGN	AEGON	19-7-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	603	28-6-2019
O	AGN	AEGON	19-7-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	305	28-6-2019
O	AGN	AEGON	19-7-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	28-6-2019
O	AGN	AEGON	19-7-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	129	28-6-2019
O	AGN	AEGON	19-7-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	100	28-6-2019
O	AGN	AEGON	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	19-7-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	9	28-6-2019
O	AGN	AEGON	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	28-6-2019
O	AGN	AEGON	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	60	28-6-2019
O	AGN	AEGON	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	AGN	AEGON	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	392	28-6-2019
O	AGN																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-8-2019	4,2000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	20	221	28-6-2019
O	AGN	AEGON	16-8-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	641	28-6-2019
O	AGN	AEGON	16-8-2019	4,3000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	338	28-6-2019
O	AGN	AEGON	16-8-2019	4,4000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700	0	3	264	28-6-2019
O	AGN	AEGON	16-8-2019	4,4000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	16	319	28-6-2019
O	AGN	AEGON	16-8-2019	4,5000	C	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1200	0	37	238	28-6-2019
O	AGN	AEGON	16-8-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	55	28-6-2019
O	AGN	AEGON	16-8-2019	4,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	20	994	28-6-2019
O	AGN	AEGON	16-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	167	28-6-2019
O	AGN	AEGON	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	28-6-2019
O	AGN	AEGON	16-8-2019	4,8000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4600	0	2	5	28-6-2019
O	AGN	AEGON	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGN	AEGON	16-8-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	10	28-6-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1	28-6-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	28-6-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	2	28-6-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1485	28-6-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	118	28-6-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2438	28-6-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	150	28-6-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	113	28-6-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3426	28-6-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,4300	0,4300	0,4300	5	0,4300	0,4500	0	10	2740	28-6-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1200	0	2	3490	28-6-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2714	28-6-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4380	28-6-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	2005	28-6-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	28-6-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	10	3832	28-6-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	3559	28-6-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,1300	0,1400	0,1300	7	0,1400	0,1300	0	11	5200	28-6-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	10	6767	28-6-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3079	28-6-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1834	28-6-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	7843	28-6-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3358	28-6-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4327	28-6-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	1	4076	28-6-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	28-6-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	1775	28-6-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2094	28-6-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	28-6-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1120	28-6-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	28-6-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	108	28-6-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	28-6-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1595	28-6-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	28-6-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	91	28-6-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	641	28-6-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	28-6-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	28-6-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	51	28-6-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	28-6-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	15	28-6-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	28-6-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1592	28-6-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5949	28-6-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	231	28-6-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7035	28-6-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	542	28-6-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4596	28-6-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	32	7934	28-6-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	2	16066	28-6-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,3400	0,3400	0,3400	6	0,3400	0,3400	0	7	6127	28-6-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,2900	0,3000	0,2800	15	0,2800	0,2800	0	626	12622	28-6-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2400	0	6	4860	28-6-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4013	28-6-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	10532	28-6-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	10	12788	28-6-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1600	0	4	3506	28-6-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	13506	28-6-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	5101	28-6-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1593	28-6-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	27941	28-6-2019
O	AGN	AEGON	20-12-2019	5,0000	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	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	28-6-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	2773	28-6-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	28-6-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	336	28-6-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	28-6-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	2290	28-6-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	4	28-6-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	28-6-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	17	28-6-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	510	28-6-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	160	28-6-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	484	28-6-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	100	28-6-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	405	28-6-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	432	28-6-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	10	819	28-6-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4000	0	303	600	28-6-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600	0	3	444	28-6-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	30	2264	28-6-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	18	185	28-6-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	98	28-6-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	63	28-6-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	138	28-6-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	220	28-6-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	299	28-6-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	622	28-6-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	215	28-6-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	49	28-6-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	28-6-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	37	28-6-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	46	28-6-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	128	28-6-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	153	28-6-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2343	28-6-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3020	28-6-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	87	28-6-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2457	28-6-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	729	28-6-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	1	2607	28-6-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	500	28-6-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	16	28-6-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	28-6-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000	0	12	6141	28-6-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1658	28-6-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	20	30	28-6-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2053	28-6-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1957	28-6-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	363	28-6-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3116	28-6-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	28-6-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	353	28-6-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	28-6-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	110	28-6-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	434	28-6-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	17	28-6-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	28-6-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	155	28-6-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	624	28-6-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	231	28-6-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	251	28-6-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1682	28-6-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	2	3119	28-6-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1525	28-6-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2652	28-6-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6000	0,6000	0,5700	3	0,5700	0,5900	1	5	10373	28-6-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	2	16470	28-6-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3500	0	5	14535	28-6-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8600	1	3	13051	28-6-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000	0	3	18872	28-6-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	8912	28-6-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12439	28-6-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1100	2	2	4662	28-6-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2567	28-6-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	3234	28-6-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0200	1	1	1	28-6-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	4	28-6-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	28-6-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	29	28-6-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	90	28-6-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	12	28-6-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	41	28-6-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	1,3900	1,4000	1,3900	4	1,4000	1,4100	1	4	1380	28-6-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3972	28-6-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	614	28-6-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	809	28-6-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6600	1	3	13298	28-6-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	9332	28-6-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5754	28-6-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	3263	28-6-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	9978	28-6-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4306	28-6-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	8150	28-6-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	2674	28-6-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3558	28-6-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	970	28-6-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4628	28-6-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	949	28-6-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	28-6-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	430	28-6-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	25	28-6-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	416	28-6-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	37	28-6-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	231	28-6-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1823	28-6-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1064	28-6-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1650	28-6-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	838	28-6-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	17546	28-6-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4276	28-6-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	4274	28-6-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2980	28-6-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	21031	28-6-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,8200	1,8300	1,8200	2	1,8300	1,8300	2	2	4932	28-6-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4775	28-6-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,2900	2,2900	2,2500	2	2,2500	2,2600	2	60	12945	28-6-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	14465	28-6-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,7400	2,7400	2,7400	2	2,7400	2,7000	3	53	3947	28-6-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4137	28-6-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	1718	28-6-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4224	28-6-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1256	28-6-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1883	28-6-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	2065	28-6-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	215	28-6-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	481	28-6-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2190	28-6-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1432	28-6-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	55	28-6-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9500	1	35	123	28-6-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	4229	28-6-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	3970	28-6-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300	1	1	2277	28-6-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1028	28-6-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	1	6741	28-6-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,0800	2,0900	2,0800	2	2,0900	2,0700	2	2	1518	28-6-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2986	28-6-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1690	28-6-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	841	28-6-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	544	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	166	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	17,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	44	617	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	12	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	199	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	18,5000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	2	66	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	18	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	596	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	C	EUR	0,4900	0,6100	0,4900	5	0,5100	0,5100	1	6	237	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	19,5000	P	EUR	0,2800	0,2800	0,2000	9	0,2400	0,2300	0	103	1058	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	20,0000	C	EUR	0,2000	0,3100	0,2000	9	0,2500	0,2400	0	177	446	28-6-2019

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	AH	Ahold Delhaize Koninklijke	19-7-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	10	1226	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1096	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	219	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	64	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	15	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	11	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	16,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	50	50	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	135	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	C	EUR	1,9700	1,9700	1,9700	3	1,9700	1,8800	2	17	60	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	137	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	C	EUR	1,1000	1,1200	1,1000	2	1,1200	1,0300	1	12	1769	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	10	2120	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	347	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5500	1	5	190	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	C	EUR	0,3900	0,4400	0,3900	7	0,4100	0,4200	0	67	485	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	5	1502	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	C	EUR	0,2400	0,2800	0,2400	6	0,2500	0,2400	0	17	380	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1900	1	7	398	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	247	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	P	EUR	1,5000	1,5100	1,5000	2	1,5100	1,6000	2	650	841	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	C	EUR	0,0700	0,0900	0,0700	7	0,0800	0,0700	0	68	1311	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	192	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	190	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	390	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	427	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	502	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	2	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1318	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	97	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1565	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	3,7500	3,9100	3,7500	2	3,9100	3,8300	4	2	129	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1034	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	169	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3619	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	1,0000	1,1000	1,0000	3	1,1000	1,0900	1	12	233	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5000	1	40	3827	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	121	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,5100	0,5600	0,5000	15	0,5000	0,5000	1	115	837	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,9500	0,9500	0,9000	7	0,9500	0,9700	1	57	2535	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	0,3000	0,3400	0,3000	10	0,3400	0,3100	0	15	30	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,1800	0,2200	0,1800	6	0,2000	0,2000	0	48	1433	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	1,7500	1,7500	1,6600	3	1,6600	1,6900	2	3	2366	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	99	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	5	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1184	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	6289	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	3579	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	5946	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	2407	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	4,6400	4,6400	4,5200	2	4,5200	4,5400	5	11	478	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	23	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1098	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	968	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	440	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	31	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	18	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1348	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	107	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3964	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	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	20-12-2019	18,0000	P	EUR	0,5400	0,5400	0,4900	4	0,4900	0,5100	1	18	4207	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	304	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4962	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	1,3400	1,3600	1,3400	3	1,3600	1,3100	1	17	156	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,8500	0,8500	0,7600	6	0,8000	0,8200	1	23	804	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,7200	0,8300	0,7200	6	0,7600	0,7600	1	18	847	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	1,2800	1,2800	1,2800	2	1,2800	1,2900	1	2	5222	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	416	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	1	5645	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,4000	0,4500	0,4000	4	0,4100	0,4100	0	32	1455	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	1,9300	1,9300	1,8800	3	1,8800	1,9400	2	9	1579	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,2000	0,2300	0,2000	6	0,2100	0,2000	0	34	4866	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	5972	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2504	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	3053	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1827	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	475	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0700	0,0700	0,0700	11	0,0700	0,0600	0	27	4069	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	4,6200	4,6200	4,5300	2	4,5300	4,6100	5	2	392	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	750	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	640	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1499	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	3953	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	372	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	282	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1706	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	653	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	892	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	483	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	1622	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	506	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	94	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	205	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	744	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2100	2	4	123	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7300	1	2	978	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300	2	2	84	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0700	1	2	85	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	1	495	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5600	2	1	2446	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	294	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	303	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	589	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	186	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,2200	0,2300	0,2200	6	0,2200	0,2100	0	114	720	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	513	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	512	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	50	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	330	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	14	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	295	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	12	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-6-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	19	137	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	23	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	131	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	497	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	81	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	1,0600	1,0600	1,0300	3	1,0300	1,0300	1	59	827	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	3	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	46	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	6	559	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,9900	2,0000	1,9900	2	2,0000	1,9900	2	2	2008	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	1	7	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	22	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	1	614	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,00												

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	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	28-6-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	266	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	50	45	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	28	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	322	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	47	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	324	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	3	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6310	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	69	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,6100	0,6100	0,6000	2	0,6000	0,6200	1	7	2020	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	131	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	557	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9900	4	1	91	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200	1	3	395	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	2,4100	2,4800	2,3900	4	2,3900	2,3900	2	63	1318	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,4700	1,4900	1,4600	11	1,4900	1,4900	1	103	3123	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,2600	1,3700	1,2600	3	1,3700	1,3100	1	21	2059	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,4800	2,5000	2,4800	2	2,5000	2,5200	3	9	1333	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1314	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5400	3	8	2596	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,5900	0,6700	0,5900	5	0,6500	0,6400	1	13	1713	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	1095	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1163	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	260	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	399	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	316	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	6	894	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	581	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	461	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	83	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	39	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	80	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	230	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	65	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	435	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	531	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9000	1	10	15	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	12	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	5	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,5300	5	81	81	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	113	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	76	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	535	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	117	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	930	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8700	6	1	52	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,9000	0,9000	0,8800	3	0,8800	0,9200	1	27	1524	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	226	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3101	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	203	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	970	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,9000	1,9000	1,8800	2	1,8800	1,9200	2	5	177	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6900	3	1	348	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1422	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800	2	10	1768	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	3483	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	1	2504	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	479	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	238	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	79	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	1	1566	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	275	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400	0	25	413	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	77	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	2	26	28-6-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	30	28-6-2019
O	AH	Ahold Delhaize Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	3,2000	3,2000	3,1100	3	3,1300	3,1900	3	21	1797	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9500	2	20	2098	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1465	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2700	1	1	532	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	1637	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	101	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	50	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	1	824	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	299	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	141	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	45	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	139	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	22	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	465	28-6-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	618	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	34	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	26	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	5,0500	5,1500	5,0500	5	5,1500	5,1000	5	101	1439	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	2,2500	2,3000	2,2500	3	2,3000	2,3100	2	11	764	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	2887	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	5,2000	5,2000	5,1500	4	5,2000	5,2100	5	21	1011	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	591	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	6,6500	6,7000	6,6000	4	6,6000	6,6800	7	33	2926	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	15	286	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	135	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500	1	2	564	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	215	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	1	388	28-6-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	13,7000	13,7000	13,7000	2	13,7000	13,7700	14	16	445	28-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7732	20	0	0	28-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5169	20	0	0	28-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5090	20	0	0	28-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4886	19	0	0	28-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4682	19	0	0	28-6-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9444	19	0	0	28-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7750	1	0	0	28-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	2	28-6-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	1	28-6-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	1	28-6-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019</

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	28-6-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300	53	0	81	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	0	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6100	47	0	0	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	90	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800	38	0	2	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	143	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100	33	0	8	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	183	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	2	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	189	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	10	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	90	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	44	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	78	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	52	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	36	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	139	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	49	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	122	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	36	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	89	28-6-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	56,2000	56,2000	56,2000	1	56,2000	55,5400	56	10	60	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6300	56	0	0	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300	47	0	2	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	270	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	3	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	188	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	29,0000	29,0000	29,0000	1	29,0000	28,7900	29	1	10	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	227	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	38	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	128	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	138	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	56	0	56	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	179	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	253	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	200	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	136	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	59	28-6-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8400	58	0	38	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	149	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	90	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	138	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	43	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	119	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	204	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	54	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	67	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6400	2	10	92	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	16	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	10	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	20	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	0	28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	235	28-6-2019
O	AKV	AKZO NOBEL - OLD (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	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	22 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	181 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	67 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	17 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	30 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	10 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600		31	0	10 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	3 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	6 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	8 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	15 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	20 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	28 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	24 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	33 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	161 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	87 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	35 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	4 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	27 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	2 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	22 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	13 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	19 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	9 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	1 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	9 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400		36	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	40 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	12 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	27 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	14 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	2 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	11 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7800		67	0	0 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500		35	0	1 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	23 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	5 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	12 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	1 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	440 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	18 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	137 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	10 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	12 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10 28-6-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9400		69	0	4 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	0 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	0 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	0 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4300	1	10	43	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,5600	5	10	118	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	56	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	15	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	34	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800	56	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5600	47	0	11	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0600	42	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500	38	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	12	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	17	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	589	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	19,7500	19,7500	19,7500	1	19,7500	19,6400	20	4	102	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2720	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	152	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	50	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	503	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3429	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	4397	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	942	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	1203	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6200	4	1	248	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	225	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	43	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3300	1	1	367	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	207	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	12	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	10	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	123	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	78	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300	53	0	126	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	24	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900	26	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	639	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	12	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	54	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	124	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	52	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	68	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	15	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	108	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	110	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400	34	0	55	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6100	47	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	71	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	54	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800	38	0	7	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	122	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100	33	0	9	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	218	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	1	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	305	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	10	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	149	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	150	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	103	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	122	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	45	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	750	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	331	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300	47	0	4	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	219	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	4	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	229	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	29,0000	29,0000	29,0000	1	29,0000	28,7900	29	1	26	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	332	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	90	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	117	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	138	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	48	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	168	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	154	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	67	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	40	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	242	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	163	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	60	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8400	58	0	35	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900	35	0	0	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	104	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	225	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	86	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	77	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	87	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	30	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	10	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	274	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	159	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	161	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	76	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	24	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700	40	0	20	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	37	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8300	68	0	30	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400	35	0	1	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	74	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	17	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	5	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	55	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	172	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	83	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	12	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	23	28-6-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100	27	0	20	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	1	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	3	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	32	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	215	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	74,0000	C	EUR	8,2800	8,2800	8,2800	1	8,2800	8,6900	9	1	525	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	183	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	61	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	76,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1100	0	14	357	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	78,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,8200	5	1	209	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	78,0000	P	EUR	0,2400	0,2400	0,2000	8	0,2000	0,1800	0	14	311	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	C	EUR	3,1900	3,1900	3,1900	1	3,1900	3,0300	3	1	180	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	80,0000	P	EUR	0,5100	0,5100	0,3500	6	0,3600	0,4000	0	6	323	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	C	EUR	1,3200	1,7000	1,3200	6	1,7000	1,5500	2	10	513	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	82,0000	P	EUR	1,2000	1,2000	0,8700	31	0,8700	0,9400	1	143	426	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	C	EUR	0,5200	0,6600	0,5000	6	0,6600	0,6300	1	16	201	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	84,0000	P	EUR	2,2400	2,2400	1,9200	2	1,9200	2,0100	2	3	14	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	86,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100	0	1	48	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	86,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	3,5900	4	1	3	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	37	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	19	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	AKZ	AKZO NOBEL	19-7-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	64,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	57 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	78,0000	P	EUR	0,8100	0,8100	0,7300	4	0,7300	0,6700		1	43	332 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	310 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	364 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	69 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8700		2	2	99 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,5300		2	1	116 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	51 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	299 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	13 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100		35	0	30 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600		31	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	21 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	190 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	2 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	62 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	3 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	94 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	734 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	235 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500		1	1	205 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	518 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	94 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	3,7100	3,7100	3,6800	3	3,6800	4,0200		4	5	420 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	1,9400	1,9400	1,7000	9	1,7000	1,7900		2	34	156 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	66 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	77 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	1,5500	1,5500	1,5300	7	1,5300	1,6400		2	16	419 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	50 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,7800	0,8800	0,7800	4	0,8800	0,8400		1	5	6 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	75 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,5200		1	2	86 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	10 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	17 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	10 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800		35	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	4 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	68 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	1 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	239 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	1 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	488 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	70 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	116 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	106 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9300		1	2	120 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	1057 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	1,7700	1,7700	1,7600	2	1,7600	1,6800		2	2	247 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,8500	5,0500	4,8500	2	5,0500	5,1300		5	11	445 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	3,4000	3,4000	3,1500	7	3,1700	3,2700		3	14	344 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	295 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	117 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,3300	1,4000	1,3300	4	1,4000	1,3600		1	51	1834 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	121 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	72 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	58 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	21 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	342 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3600		2	3	379 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	860 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	205 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	222 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	55 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,2000		2	2	109 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,1400		10	1	60 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	20 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100		28	0	50 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600		38	0	12 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0	7 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	0 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	15 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	14 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	654 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	47 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	4,0800	4,0800	4,0800	1	4,0800	3,8000		4	1	296 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	270 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	40 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	4,4100	4,5000	4,4100	2	4,5000	4,4500		4	3	720 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	27 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7500		3	1	36 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	2 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	11 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	15 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	0 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 28-6-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	29 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	2 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	86 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	310 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	123 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	328 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3500		5	30	264 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	63 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	825 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	45 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	27 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	3,8000	3,9900	3,8000	2	3,9900	3,9300		4	3	1522 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	37 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	60 28-6-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	3 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	20 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 28-6-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	0 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	2 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	47 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	1 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	27 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	6 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	35 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	49 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	40 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	11 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	14 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	55 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	2 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	91 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	38 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	27 28-6-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	0 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	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	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	16 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,8900		11	1	57 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,6600		11	2	7 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	32 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	37 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	10 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	40 28-6-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7800		67	0	30 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500		35	0	3 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,4000	2,4000	2,3500	2	2,3500	2,3100		2	4	54 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	5 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7100		5	5	164 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	18,7500	18,7500	18,7500	1	18,7500	19,2600		19	1	35 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	207 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	74 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	139 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,5300		12	1	73 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	132 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	74 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	57 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12 28-6-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9400		69	0	4 28-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9782		69	0	0 28-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9560		69	0	0 28-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9283		69	0	0 28-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8561		69	0	0 28-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2345		68	0	0 28-6-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1497		68	0	0 28-6-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0 28-6-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 28-6-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 28-6-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 28-6-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 28-6-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 28-6-2019
O	AMG	AMG N.V.	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 28-6-2019
O	AMG	AMG N.V.	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 28-6-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	10 28-6-2019
O	AMG	AMG N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 28-6-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	18 28-6-2019
O	AMG	AMG N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 28-6-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	15 28-6-2019
O	AMG	AMG N.V.	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	67 28-6-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3200		7	4	24 28-6-2019
O	AMG	AMG N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	387 28-6-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	10 28-6-2019
O	AMG	AMG N.V.	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12 28-6-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	33 28-6-2019
O	AMG	AMG N.V.	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	119 28-6-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 28-6-2019
O	AMG	AMG N.V.	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	32 28-6-2019
O	AMG	AMG N.V.	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	44 28-6-2019
O	AMG	AMG N.V.	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	128 28-6-2019
O	AMG	AMG N.V.	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	75 28-6-2019
O	AMG	AMG N.V.	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	248 28-6-2019
O	AMG	AMG N.V.	19-7-2019	23,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4200		4	1	78 28-6-2019
O	AMG	AMG N.V.	19-7-2019	23,0000	P	EUR	0,1500	0,1500	0,1200	4	0,1400	0,1200		0	25	258 28-6-2019
O	AMG	AMG N.V.	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	82 28-6-2019
O	AMG	AMG N.V.	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	88 28-6-2019
O	AMG	AMG N.V.	19-7-2019	24,0000	C	EUR	3,4500	3,5500	3,4000	3	3,5500	3,4900		3	13	165 28-6-2019
O	AMG	AMG N.V.	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	568 28-6-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	C	EUR	3,0700	3,1000	3,0700	3	3,1000	3,0600		3	3	182 28-6-2019
O	AMG	AMG N.V.	19-7-2019	24,5000	P	EUR	0,3000	0,3000	0,2500	3	0,2600	0,2600		0	12	177 28-6-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	C	EUR	2,6500	2,6500	2,6000	4	2,6000	2,6500		3	14	303 28-6-2019
O	AMG	AMG N.V.	19-7-2019	25,0000	P	EUR	0,3800	0,3900	0,3300	7	0,3400	0,3500		0	18	447 28-6-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2400		2	2	498 28-6-2019
O	AMG	AMG N.V.	19-7-2019	25,5000	P	EUR	0,4300	0,4600	0,4300	4	0,4600	0,4500		0	6	136 28-6-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	C	EUR	1,8000	2,0000	1,8000	15	1,8500	1,8800		2	66	292 28-6-2019
O	AMG	AMG N.V.	19-7-2019	26,0000	P	EUR	0,6500	0,6500	0,5000	9	0,5500	0,5900		1	22	265 28-6-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	C	EUR	1,7000	1,7000	1,5500	2	1,5500	1,5500		2	2	106 28-6-2019
O	AMG	AMG N.V.	19-7-2019	26,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600		1	11	44 28-6-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	C	EUR	1,2000	1,3300	1,1500	10	1,2500	1,2500		1	12	652 28-6-2019
O	AMG	AMG N.V.	19-7-2019	27,0000	P	EUR	1,0000	1,0500	0,8500	10	0,9500	0,9600		1	26	172 28-6-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	C	EUR	1,0500	1,1000	0,9200	4	0,9200	0,9900		1	9	178 28-6-2019
O	AMG	AMG N.V.	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	31 28-6-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	C	EUR	0,7500	0,8500	0,7000	13	0,7500	0,7700		1	124	431 28-6-2019
O	AMG	AMG N.V.	19-7-2019	28,0000	P	EUR	1,5500	1,5500	1,5000	4	1,5000	1,4700		1	13	96 28-6-2019

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	AMG	AMG N.V.	19-7-2019	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	47	28-6-2019
O	AMG	AMG N.V.	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	43	28-6-2019
O	AMG	AMG N.V.	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	107	28-6-2019	
O	AMG	AMG N.V.	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	20	28-6-2019
O	AMG	AMG N.V.	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	51	28-6-2019	
O	AMG	AMG N.V.	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	5	28-6-2019
O	AMG	AMG N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	28-6-2019
O	AMG	AMG N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	8	28-6-2019	
O	AMG	AMG N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	1	28-6-2019
O	AMG	AMG N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	15	28-6-2019	
O	AMG	AMG N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	1	28-6-2019
O	AMG	AMG N.V.	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	49	28-6-2019	
O	AMG	AMG N.V.	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	28-6-2019
O	AMG	AMG N.V.	16-8-2019	22,0000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3400	0	4	87	28-6-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	44	28-6-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	36	28-6-2019	
O	AMG	AMG N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	27	28-6-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	64	28-6-2019	
O	AMG	AMG N.V.	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	38	28-6-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	12	28-6-2019	
O	AMG	AMG N.V.	16-8-2019	24,0000	C	EUR	3,8000	3,9500	3,8000	9	3,9000	3,8400	4	9	17	28-6-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	422	28-6-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	20	28-6-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100	1	2	45	28-6-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	C	EUR	3,2500	3,2500	3,0000	4	3,0000	3,0600	3	12	72	28-6-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	P	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9600	1	4	99	28-6-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	13	28-6-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	1	6	28-6-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	47	28-6-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3300	1	30	54	28-6-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	2	28-6-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	18	28-6-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	C	EUR	1,7000	2,0000	1,7000	4	1,8000	1,8300	2	4	185	28-6-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	P	EUR	1,8200	1,8500	1,8200	2	1,8500	1,8000	2	2	86	28-6-2019
O	AMG	AMG N.V.	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	28-6-2019
O	AMG	AMG N.V.	16-8-2019	27,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0800	2	2	2	28-6-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	C	EUR	1,4000	1,5000	1,3500	6	1,3500	1,3900	1	43	165	28-6-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	P	EUR	2,3500	2,4500	2,3500	8	2,4500	2,3800	2	8	166	28-6-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	C	EUR	1,1000	1,1000	1,0000	4	1,0000	1,0400	1	19	81	28-6-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-6-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	C	EUR	0,7500	0,8000	0,7200	7	0,8000	0,7900	1	157	213	28-6-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	2	28-6-2019
O	AMG	AMG N.V.	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	AMG	AMG N.V.	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	28-6-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	3	28-6-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	57	28-6-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	2	114	28-6-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	5	28-6-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	63	28-6-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	269	28-6-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	645	28-6-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	12	28-6-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	57	28-6-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	44	28-6-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,6000	0,6000	0,5500	7	0,5500	0,5900	1	17	1485	28-6-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	4,8300	5	1	286	28-6-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	0,7200	0,7500	0,7200	2	0,7500	0,7900	1	5	238	28-6-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	4,0500	4,2000	4,0500	8	4,2000	4,0800	4	14	489	28-6-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0400	1	2	466	28-6-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	2	5	28-6-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	3,5000	3,5000	3,2000	14	3,2000	3,3500	3	14	683	28-6-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,3000	1,4500	1,3000	6	1,3500	1,3600	1	16	770	28-6-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	1,6000	1,6000	1,5000	3	1,5000	1,5600	2	4	14	28-6-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	2,8000	2,8500	2,6000	3	2,6000	2,7300	3	12	497	28-6-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7600	2	2	310	28-6-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	2	28-6-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	2,3000	2,3000	2,1500	8	2,1500	2,1900	2	15	438	28-6-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	2,1000	2,2000	2,1000	2	2,2000	2,2300	2	3	342	28-6-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-6-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	28-6-2019

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	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	546 28-6-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,3600	0,3600	0,3500	3	0,3500	0,3600		0	16	254 28-6-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4200		7	2	440 28-6-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	286 28-6-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	218 28-6-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	78 28-6-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	261 28-6-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	185 28-6-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,2000		11	1	375 28-6-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0900	0,1100	0,0900	2	0,1100	0,1000		0	12	6012 28-6-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	5860 28-6-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	172 28-6-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	18,2000	18,2000	18,1000	2	18,1000	18,0900		18	5	341 28-6-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 28-6-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	563 28-6-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	2 28-6-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	64 28-6-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	2 28-6-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	98 28-6-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	96 28-6-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	1	132 28-6-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	20 28-6-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,5500	0,5500	0,5100	4	0,5100	0,5200		1	6	1232 28-6-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 28-6-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700		1	1	45 28-6-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8200		8	2	360 28-6-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8400		1	23	672 28-6-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0000		7	3	53 28-6-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	20 28-6-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	6,3200	6,4000	6,3000	4	6,3000	6,2300		6	8	505 28-6-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	2	339 28-6-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	5,5000	5,6200	5,5000	2	5,6200	5,5300		6	6	493 28-6-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5900		2	3	198 28-6-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	4,8500	4,8500	4,8100	4	4,8100	4,8700		5	6	701 28-6-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,0000	2,0000	1,9000	7	1,9000	1,9400		2	13	708 28-6-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	4,1500	4,3500	4,1500	6	4,3000	4,2400		4	14	504 28-6-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	2,2500	2,3500	2,2500	4	2,2700	2,3100		2	14	453 28-6-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	3,8000	3,8000	3,5500	11	3,5500	3,6800		4	20	478 28-6-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7600		3	1	369 28-6-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	3,1700	3,2000	3,1500	7	3,1500	3,1500		3	16	410 28-6-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	368 28-6-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	2,7000	2,8000	2,6000	10	2,6500	2,7000		3	42	596 28-6-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	1	548 28-6-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	2,2500	2,3500	2,2500	4	2,3000	2,2700		2	27	284 28-6-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	126 28-6-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	2,0000	2,0000	1,9000	7	1,9000	1,9400		2	24	1080 28-6-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	5,2500	5,2500	5,0000	3	5,0500	5,0300		5	11	759 28-6-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	1,4500	1,4500	1,3500	10	1,3500	1,3900		1	25	481 28-6-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	719 28-6-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,8000	0,8400	0,8000	3	0,8000	0,8300		1	13	485 28-6-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	9,0500	9,0500	9,0000	3	9,0000	8,9300		9	13	576 28-6-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,3600	0,4000	0,3600	6	0,3800	0,3600		0	10	441 28-6-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,4700		13	1	1169 28-6-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	241 28-6-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	18,2500	18,5100	18,2500	2	18,5100	18,2900		18	2	1853 28-6-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	1 28-6-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8400		1	7	14 28-6-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	2 28-6-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	35 28-6-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	15 28-6-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8600		2	1	3 28-6-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1 28-6-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	2,4500	2,5200	2,4500	2	2,5200	2,5800		3	7	16 28-6-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3 28-6-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0000		3	1	19 28-6-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	15 28-6-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 28-6-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	3,9000	3,9500	3,7500	6	3,7500	3,8300		4	41	110 28-6-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1 28-6-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	3,5000	3,5500	3,3700	8	3,4000	3,3900		3	35	33 28-6-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	47 28-6-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	2,6000	2,7000	2,6000	9	2,6500	2,6600		3	32	102 28-6-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	5,8000	5,8500	5,8000	3	5,8500	5,7800		6	15	51 28-6-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	1,3800	1,4500	1,3800	5	1,4000	1,4200		1	19	20 28-6-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	9,6000	9,6500	9,5500	4	9,5500	9,5600		10	20	125 28-6-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7400		1	5	5 28-6-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	14,1100	14,1100	14,1100	1	14,1100	13,8900		14	1	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	AP	Aperam Stnd Option	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	46 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	5 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	43 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	16 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	71 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	17 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	3	83 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7100		2	4	52 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	23,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900		0	1	144 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	93 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,0000	P	EUR	0,5000	0,5000	0,4500	3	0,4500	0,5300		1	4	62 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0400		1	4	28 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	24,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	1	15 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7700		1	10	125 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	1	68 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5400		1	1	102 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3700		0	10	210 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	102 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	35 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	29 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	23 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	6 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	21 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	3 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	7 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	5 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	8 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	15 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	49 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	1 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	1 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		5	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	40 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	35 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	4 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	22 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	174 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	2 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	1	23 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	7 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1700		5	28	28-6-2019
O	AP	Aperam Stnd Option	16-8-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	52 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5000		1	6	67 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	55	28-6-2019
O	AP	Aperam Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	15 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	77	28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	65 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	646	28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		0	0	28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	3	28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	47 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	201 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	33 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	59 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	189 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8100		1	2	163 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	50 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1100		1	1	88 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	140 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000		2	1	160 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	123 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	108 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0400		1	2	188 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	211 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7100		1	1	132 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	69 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	105 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	95 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200		0	41	0 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	23 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	195 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	186 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	103 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,6500		8	1	95 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	158 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	330 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	57 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	97 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	120 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	84 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	131 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	77 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	39 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	75 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 28-6-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	26 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	4 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	12 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	117 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	30 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200		1	10	207 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	28 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	114 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	1 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	77 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7400		4	1	40 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	1	86 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	61 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	107 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300		3</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	157 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	183 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	115 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	28 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,5700		1	11	751 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	232 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	40 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	6 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	238 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		0	0	242 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		11	0	38 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		0	0	97 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	21 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	16 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1072 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	150 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	351 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	30 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	80 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	17 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	8 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	78 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	67 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	9 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	16 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	47 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	43 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	109 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	82 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	106 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2700		4	2	49 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500		2	3	74 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	78 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	123 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	39 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	50 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	64 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	92 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	137 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	48 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	37 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	86 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,6800		12	1	86 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	31 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	20 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	8,9000		9	10	10 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2800		1	3	24 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	2	22 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2200		3	2	2 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	10 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,3500		4	1	3 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	24 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	4,9000	4,9500	4,9000	2	4,9500	5,0200		5	4	9 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	1,7500	1,7500	1,7200	2	1,7200	1,6400		2	2	6 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	10 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	5 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	24 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3 28-6-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,3300		12	1	41 28-6-2019
F	AP6	SAP SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,7308		121	0	0 28-6-2019
F	AP6	SAP SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,6919		121	0	0 28-6-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,6433		121	0	0 28-6-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,5171		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	APQ	SAP - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	50	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	50	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	50	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	50	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	2	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	3	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	28	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	50	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	19-7-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	16-8-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	250	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	119,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	119,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	120,000	P	EUR	4,5300	4,5300	4,2700	2	4,2700	3,7000	4	100	150	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	16-8-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600	51	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600	49	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600	46	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800	41	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	3	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	82,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900	39	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	82,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100	36	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	86,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	86,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	88,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	92,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900	29	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	92,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	94,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	94,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	96,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	96,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	98,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	6	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	98,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	1	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	102,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	102,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	106,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	4	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	106,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	1	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	117,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	117,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	119,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	119,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	125,000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,3800	3	50	50	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	125,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900	30	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600	61	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	70,000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8700	41	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	5	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100	39	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	50	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300	33	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	50	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100	31	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	100	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	50	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	10	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	250	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	150	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	200	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	5	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	50	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	4	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	1051	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	1	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	50	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	1	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	50	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800	33	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200	32	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600	25	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	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	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	28-6-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600		61	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600		51	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300		46	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200		32	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	35 28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7800		82	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600		61	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200		51	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000		46	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400		41	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	50	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500		28	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	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	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	50	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	50	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1800	44	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4900	82	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600	61	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800	51	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900	42	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4200	37	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700	33	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400	30	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	50	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400	38	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2200	84	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7600	61	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000	46	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900	41	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0800	37	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	28-6-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	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	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300		49	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	28-6-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7400		87	0	28-6-2019
F	AQ6	Fortum OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4303		19	0	28-6-2019
F	AQ6	Fortum OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4240		19	0	28-6-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4162		19	0	28-6-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3959		19	0	28-6-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3756		19	0	28-6-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2526		18	0	28-6-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 28-6-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 28-6-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	32	28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	1 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	36	28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	369 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	15,0000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1600		0	2	163 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	66 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,0000	P	EUR	0,2400	0,2800	0,2400	5	0,2800	0,3100		0	22	194 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500		1	1	39 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	16,5000	P	EUR	0,3800	0,4000	0,3800	3	0,4000	0,4600		0	7	54 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,0000	C	EUR	0,4400	0,4400	0,4300	2	0,4300	0,3800		0	2	49 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,0000	P	EUR	0,5000	0,5000	0,5000	7	0,5000	0,6800		1	10	25 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,5000	C	EUR	0,2700	0,2700	0,2300	4	0,2300	0,2000		0	61	73 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	33 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	45 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	61 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	96 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ARC	Arcadis N.V.	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	14,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	6 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	112 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	15,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	40 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	22 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	23 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		0	0	43 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	16,5000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8600		1	5	23 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0700		1	10	61 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	39 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	18,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3900		0	8	103 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	16 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	ARC	Arcadis N.V.	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 28-6-2019
O	ARC	Arcadis N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 28-6-2019
O	ARC	Arcadis N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	57 28-6-2019
O	ARC	Arcadis N.V.	20-9-2019	8,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	205	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	191	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	76	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800	0	20	85	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1000	3	1	137	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1188	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	279	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	154	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	353	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	371	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0900	1	20	20	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	409	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	460	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900	1	1	963	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	248	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	76	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	10	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	69	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	28	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	84	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	2	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	1	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	55	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	6	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	141	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	72	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	546	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	65	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	129	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	176	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	64	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	132	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3400	1	10	169	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	244	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	55	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900	1	10	482	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	209	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	3	76	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	4	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	140	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	153	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	25	76	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	44	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	8	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	3	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2800	1	200	200	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	1,8500	1,8500	1,7900	2	1,7900	1,7600	2	39	40	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100	2	1	1	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3100	1	1	8	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	22	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	10	10	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	28-6-2019
F	AS6	ASML Holding NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,6956	184	0	0	28-6-2019
F	AS6	ASML Holding NV - Stock Future	16-8-2019	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
F	ASX	ASML Holding - Dividend Future	17-12-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2.7000		3	0	0	28-6-2019
F	ASX	ASML Holding - Dividend Future	16-12-2022	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2.7000		3	0	0	28-6-2019
F	ASX	ASML Holding - Dividend Future	15-12-2023	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2.7000		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	130.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	53.8100		54	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	130.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	140.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	43.8600		44	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	140.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1200		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	150.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	33.9600		34	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	150.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2000		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	155.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	29.0600		29	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	155.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3200		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	160.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	24.1700		24	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	160.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4900		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	162.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	22.2700		22	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	162.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5900		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	164.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	20.4200		20	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	164.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7100		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	165.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	19.4700		19	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	165.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7900		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	166.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	18.5700		19	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	166.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8800		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	168.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	16.7700		17	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	168.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.0600		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	170.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	15.0200		15	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	170.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3300		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	172.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	13.3800		13	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	172.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8800		2	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	174.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	11.7300		12	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	174.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.0500		2	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	175.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	10.9800		11	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	175.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.2700		2	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	176.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	10.2800		10	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	176.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.5000		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	178.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	8.7900		9	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	178.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.0700		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	180.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	7.4400		7	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	180.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.7300		4	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	182.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.3000		6	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	182.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	4.5600		5	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	184.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.1500		5	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	184.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	5.4400		5	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	185.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	4.6900		5	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	185.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	5.9500		6	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	186.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	4.2200		4	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	186.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	6.4500		6	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	188.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.3900		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	188.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	7.7000		8	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	190.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.6800		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	190.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	8.9600		9	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	195.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.4200		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	195.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	12.7200		13	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	200.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6800		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	200.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	16.9300		17	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	210.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1600		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	210.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	26.4400		26	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	220.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0400		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	19-7-2019	220.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	36.3400		36	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	130.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	53.8100		54	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	130.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1600		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	140.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	44.0100		44	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	140.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3200		0	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	150.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	34.3200		34	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	150.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5800		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	155.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	29.5200		30	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	155.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8300		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	160.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	24.9200		25	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	160.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.2000		1	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	165.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	20.4200		20	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	165.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.7900		2	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	170.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	16.2800		16	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	170.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.6300		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	172.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	14.7300		15	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	172.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.0700		3	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	174.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	13.2900		13	0	0	28-6-2019
O	ASX	ASML Holding NV - European Stock Option	16-8-2019	174.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.5800		4	0	0	28

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	186,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	188,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400	37	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6700	94	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7600	84	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8100	74	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8600	64	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000	54	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600	44	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300	28	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5400	67	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5500	117	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8400	94	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9600	84	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0600	74	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3600	64	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8200	55	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200	46	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	28-6-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2900	67	0	0	28-6-2019
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	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9900	117	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4100	74	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8200	65	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200	47	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800	38	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2300	68	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3400	117	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5100	83	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7200	64	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3200	46	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200	45	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3300	71	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7800	120	0	10	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800	34	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2900	121	0	0	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	130,0000	C	EUR	50,4500	53,8500	50,4500	3	53,8500	53,8200	54	10	62	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	130,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	131	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	C	EUR	43,4200	43,4200	43,4200	1	43,4200	43,8900	44	1	75	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	140,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	5	160	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900	34	0	86	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	150,0000	P	EUR	0,2700	0,2700	0,2500	4	0,2500	0,2400	0	64	277	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900	29	0	5	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	155,0000	P	EUR	0,4000	0,4000	0,3300	4	0,3500	0,3300	0	4	136	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300	24	0	49	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	160,0000	P	EUR	0,5500	0,5500	0,4800	11	0,4800	0,4700	0	113	417	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	162,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	5	74	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	7	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	164,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	379	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	C	EUR	19,6500	19,6500	19,6500	1	19,6500	19,5300	20	3	32	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	165,0000	P	EUR	1,0100	1,0100	0,7700	11	0,7900	0,7900	1	133	320	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	5	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	166,0000	P	EUR	1,0400	1,0500	0,8900	7	0,8900	0,8800	1	20	91	28-6-2019
O	ASL	ASML Holding NV	19-7-2019	168,0000	C	EUR	16,7000	16,8000	16,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-7-2019	176,0000	C	EUR	9,2700	10,5500	9,2700	11	10,1000	10,2000		10	13	104 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	176,0000	P	EUR	2,9600	2,9600	2,4500	19	2,5200	2,5100		3	42	126 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	178,0000	C	EUR	7,2000	8,5500	7,2000	6	8,5500	8,7600		9	18	184 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	178,0000	P	EUR	3,7200	3,7200	2,9800	8	3,1000	3,0800		3	15	107 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	180,0000	C	EUR	6,0000	7,7500	6,0000	54	7,5500	7,4600		7	143	632 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	180,0000	P	EUR	4,6900	4,6900	3,6200	48	3,8000	3,7500		4	110	351 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	C	EUR	4,9000	6,3000	4,9000	30	6,2500	6,2400		6	74	176 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	182,0000	P	EUR	5,4000	5,4300	4,4000	15	4,5800	4,5500		5	29	102 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	C	EUR	4,4900	5,4000	4,4200	48	5,1000	5,1500		5	131	385 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	184,0000	P	EUR	6,0000	6,0000	5,4000	16	5,5500	5,4600		5	32	87 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	C	EUR	3,7000	4,8500	3,7000	39	4,8000	4,6800		5	87	396 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	185,0000	P	EUR	6,4000	6,4000	6,0000	3	6,0000	5,9800		6	11	60 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	C	EUR	3,6100	4,4000	3,6100	8	4,4000	4,2100		4	29	238 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	186,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	6,5300		7	1	91 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	C	EUR	2,2000	3,5300	2,2000	29	3,3200	3,3800		3	136	291 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	1 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	C	EUR	2,1000	2,7900	2,1000	43	2,7500	2,6800		3	170	638 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	190,0000	P	EUR	9,0000	9,1000	8,8500	6	8,8500	9,0000		9	8	86 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	192,0000	C	EUR	2,0300	2,1800	2,0300	3	2,1800	2,1000		2	5	3 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	C	EUR	0,9000	1,5000	0,9000	31	1,4300	1,4200		1	85	277 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	24 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	196,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2400		1	15	10 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	0 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	198,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	2	2 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	C	EUR	0,4500	0,7400	0,4500	17	0,7400	0,6900		1	158	186 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	47 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	C	EUR	0,1200	0,1800	0,1200	4	0,1400	0,1700		0	9	88 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400		27	0	5 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 28-6-2019
O	ASL	ASML Holding NV	19-7-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	41 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9200		54	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	27	28-6-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0400		44	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	140,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	4	129 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	11 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	P	EUR	16,6500	0,6500	0,6500	1	0,6500	0,6000		1	1	73 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	P	EUR	0,9700	0,9700	0,8600	2	0,8600	0,8500		1	2	103 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	C	EUR	24,7800	24,8000	24,7800	3	24,8000	24,8800		25	7	25 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	P	EUR	1,3000	1,3000	1,2000	8	1,2000	1,2200		1	40	226 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	7 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	P	EUR	2,0200	2,0200	1,7800	5	1,8000	1,7800		2	7	133 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	C	EUR	16,2300	16,4500	16,2300	5	16,4500	16,2900		16	18	78 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	P	EUR	3,0400	3,0400	2,6000	17	2,7000	2,6300		3	25	247 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	172,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0600		3	1	21 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	2 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	C	EUR	11,4000	12,5000	11,4000	2	12,5000	12,5200		13	7	108 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	P	EUR	4,3500	4,3500	3,8400	11	3,8500	3,8700		4	19	171 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	176,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,8100		12	1	1 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	176,0000	P	EUR	4,1300	4,2300	4,1300	2	4,2300	4,1600		4	2	35 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	178,0000	C	EUR	9,2000	10,6000	9,2000	5	10,4800	10,4600		10	14	328 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	178,0000	P	EUR	5,9000	5,9000	4,8500	6	4,8800	4,8200		5	18	426 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	C	EUR	8,0000	9,4000	8,0000	20	9,1000	9,2000		9	77	182 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	P	EUR	5,9000	5,9000	5,5000	8	5,5000	5,5500		6	10	96 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	182,0000	C	EUR	6,0500	7,5000	6,0500	2	7,5000	8,0500		8	2	37 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	182,0000	P	EUR	6,4500	6,4500	6,3800	2	6,3800	6,4000		6	14	15 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	184,0000	C	EUR	6,2000	7,0000	6,2000	7	6,7000	6,9600		7	11	26 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	184,0000	P	EUR	7,7500	7,7500	7,2500	7	7,2500	7,3500		7	20	18 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	C	EUR	16,5500	6,6500	5,5500	23	6,3000	6,4800		30	6	135 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	31 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	186,0000	C	EUR	5,5100	6,0000	5,5100	4	6,0000	6,0100		6	10	9 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	188,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1300		5	20	20 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	C	EUR	3,0100	4,4100	3,0100	23	4,4000	4,3400		4	46	194 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	P	EUR	11,1500	11,1500	11,1500	2	11,1500	10,6900		11	15	30 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	192,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,6400		4	1	1 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 28-6-2019
O	ASL	ASML Holding NV	16-8-2019	198,0000	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7700	84	0	11	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	289	28-6-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8700	74	0	133	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	137	28-6-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9700	64	0	17	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	232	28-6-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900	54	0	4	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,4600	0,4600	0,4300	3	0,4300	0,4200	0	3	218	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600	44	0	11	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,7500	0,7500	0,7000	24	0,7000	0,7100	1	156	655	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	34,7500	34,7500	34,7500	1	34,7500	34,8800	35	1	313	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	1,4100	1,4100	1,2300	7	1,2500	1,2400	1	9	530	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	101	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	1,7400	1,7400	1,6500	3	1,6500	1,6700	2	5	45	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	25,8500	25,8500	25,8500	1	25,8500	25,8500	26	1	612	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	2,6000	2,6000	2,2500	11	2,2500	2,2500	2	14	545	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	21,7500	21,7500	21,7500	2	21,7500	21,6100	22	6	23	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	3,5800	3,5800	3,1000	10	3,1300	3,0500	3	22	248	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	15,3500	17,9500	15,3500	6	17,6000	17,7200	18	19	597	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	4,3000	4,3400	4,0700	11	4,2000	4,1300	4	25	618	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	14,1100	14	10	274	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	6,3500	6,3500	5,5600	5	5,5600	5,5700	6	7	90	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	9,8000	11,3000	9,8000	28	10,9000	10,9500	11	79	1116	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	8,0000	8,0500	7,2500	16	7,3000	7,4000	7	41	273	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	7,2000	8,3500	7,2000	9	8,0000	8,2600	8	10	91	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	10,2000	10,2000	10,0000	3	10,0000	9,6600	10	9	59	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	5,5500	6,0500	5,5500	14	6,0500	5,9900	6	60	518	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	12,8000	12,8000	12,4000	4	12,4000	12,4500	12	5	92	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	2,5000	3,0100	2,5000	17	2,8500	2,9000	3	70	975	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	19,4000	19,4000	19,4000	1	19,4000	19,3700	19	20	73	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	1,2200	1,2500	1,2200	3	1,2500	1,2900	1	4	11	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	0	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5500	1	15	219	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	251	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6100	67	0	54	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6100	117	0	22	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7400	144	0	0	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	587	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7400	134	0	0	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	709	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7400	124	0	2	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	5	232	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7400	114	0	10	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	252	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7900	104	0	12	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	5	940	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	93,8500	93,8500	93,8500	1	93,8500	93,8700	94	1	38	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	364	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0200	84	0	124	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500	0	3	1861	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1700	74	0	29	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	317	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	62,0000	64,5000	62,0000	10	64,5000	64,4400	64	47	235	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8300	1	4	1987	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	54,6000	55,3500	54,6000	4	55,3500	54,8900	55	40	83	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	1,4400	1,4400	1,2700	7	1,2700	1,3200	1	17	967	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	626	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	2,2400	2,2400	2,1000	3	2,1000	2,0700	2	5	2845	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	36,3200	36,7000	36,3200	3	36,5500	36,7500	37	7	704	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	3,6000	3,6000	3,2300	17	3,2300	3,2600	3	88	2473	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	22	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	4,4000	4,4000	4,0200	6	4,0500	4,0600	4	59	188	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	28,3000	28,6000	28,3000	7	28,5500	28,5100	29	8	3267	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	5,4000	5,4000	5,0300	6	5,0300	5,0400	5	15	3073	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	19	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	6,7000	6,7000	6,2000	5	6,3500	6,2800	6	11	109	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	19,4500	21,1000	19,4500	5	20,9500	21,1600	21	5	336	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	8,5500	8,5500	7,7000	16	7,7000	7,7400	8	27	1011	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	16,6000	18,0000	16,6000	4	17,6000	17,9100	18	7	21	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	10,8700	10,8700	9,4000	7	9,4000	9,5400	10	8	47	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	14,2000	15,1000	14,1200	19	15,1000	14,9500	15	61		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	2,1000	2,3000	2,1000	10	2,2600	2,2600		2	57	999 28-6-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100		39	0	47 28-6-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1281	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	68,5000	68,5000	68,5000	1	68,5000	67,2600		67	1	26 28-6-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	522	28-6-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9800		117	0	265 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	73,0000	73,0000	73,0000	1	73,0000	74,5100		75	1	29 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	24 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0100		65	0	62 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	79 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	46,9000	46,9000	46,9000	1	46,9000	46,8500		47	25	65 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	3,4500	3,4500	3,4500	2	3,4500	3,4400		3	4	220 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900		38	0	67 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	5,3000	5,3000	5,1000	4	5,1000	5,1200		5	7	135 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	44 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	7,7500	7,7500	7,4000	5	7,4000	7,4300		7	6	176 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	91 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	11,1500	11,1500	10,8000	2	10,8000	10,5700		11	9	498 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	17,0500	18,0000	17,0500	3	17,9500	17,9500		18	11	89 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	14,7500	14,7500	14,5500	2	14,5500	14,7000		15	3	136 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	12,7500	13,2000	12,7500	5	12,9500	13,0300		13	8	55 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	37 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	8,9000	9,2000	8,9000	3	9,2000	9,2200		9	3	137 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	2 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	4,0000	4,3000	4,0000	9	4,2000	4,2300		4	46	124 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1200		41	0	20 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1900		68	0	5 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 28-6-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4100		117	0	8 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3900		84	0	27 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	1,0800	1,0800	0,9700	3	0,9700	0,9700		1	15	279 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4300		65	0	5 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3400		2	1	1470 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	47,9200	47,9200	47,9200	1	47,9200	47,8200		48	1	127 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	5,7500	5,7500	5,0700	7	5,0700	5,1200		5	9	595 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	31,0000	31,0000	31,0000	4	31,0000	32,3200		32	25	483 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	10,4000	10,4000	10,2000	2	10,2000	10,1200		10	2	230 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	25,8000	25,8000	25,8000	1	25,8000	25,6900		26	1	1 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,7700		14	1	5 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	19,9500		20	10	4144 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	109 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	0 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	11,0000	11,3000	10,9500	9	10,9500	11,2700		11	33	6899 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	143 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	5,5500	5,9500	5,5500	7	5,9000	5,8700		6	17	23 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000		45	0	0 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0600		2	23	28-6-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4500		71	0	26 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	123 28-6-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1100		120	0	4 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8400		134	0	0 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	495 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8400		124	0	0 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	572 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9400		114	0	13 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	171 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0700		104	0	15 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	313 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3400		94	0	3 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	1,2000	1,2000	1,0900	10	1,0900	1,0300		1	24	344 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	83,7500	83,7500	83,7500	1	83,7500	84,7400		85	10	81 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	252 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3000		66	0	193 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	4,1400	4,1400	3,9000	3	3,9000	3,8800		4	3	400 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	49,2000	49,2000	49,2000	1	49,2000	49,5400		50	4	357 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	8,1500	8,1500	8,1500	2	8,1500	7,7000		8	2	1192 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	41,7000	41,7000	41,7000	1	41,7000	41,9800		42	3	642 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	2015 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	34,9000	35,2000	34,9000	2	35,2000	35,0900		35	4	1263 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	14,5500	14,5500	14,5500	1	14,5500	13,8500		14	1	1736 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	23,0000	24,0000	23,0000	6	23,6500	23,6500		24	7	1370 28-6-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	22,9000	22,9000	22,7000	5	22,7000	22,7300		23		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	28-6-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	28-6-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	15	28-6-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-6-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3200		125	0	28-6-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9200		124	0	16 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	167 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0700		114	0	9 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600		1	1	170 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3700		104	0	23 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	1,6800	1,6800	1,6000	4	1,6100	1,6000		2	7	235 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8100		95	0	12 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	2,5900	2,5900	2,5900	2	2,5900	2,5500		3	4	284 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	85,6900	85,6900	85,6900	1	85,6900	85,5400		86	2	127 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	3,8000	3,9000	3,7600	5	3,7900	3,8200		4	19	391 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2500		68	0	284 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	7,6000	7,6000	7,5000	2	7,5000	7,5500		8	4	540 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	51,2500	53,0500	51,2500	2	53,0500	52,9900		53	2	219 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	13,7000	13,7000	13,5500	2	13,5500	13,1400		13	2	552 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	46,5400	46,5400	46,2500	2	46,2500	46,2700		46	4	302 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	17,2000	17,2000	16,7000	5	16,7000	16,7000		17	31	327 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	40,0000	40,5000	40,0000	6	40,5000	40,1500		40	34	339 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	134 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	29,0000	30,0000	29,0000	3	30,0000	29,7400		30	4	236 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	31,2000	31,2000	31,2000	1	31,2000	30,9700		31	1	51 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	21,5000	21,8000	21,5000	4	21,7000	21,6800		22	14	907 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3100		43	0	180 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	9,3000	9,3000	9,2500	2	9,2500	9,3000		9	3	69 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7500		82	0	0 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	4,0000	4,1500	4,0000	2	4,1500	3,9800		4	2	372 28-6-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0100		127	0	58 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0200		124	0	40 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0000		1	1	411 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5700		105	0	6 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	39 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2900		95	0	50 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	4,6000	4,6000	4,2800	6	4,3000	4,2700		4	10	427 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4100		86	0	13 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	6,1000	6,1500	6,0500	5	6,1500	6,0800		6	27	179 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	70,0000	70,0000	70,0000	1	70,0000	70,0700		70	1	43 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	11,5500	11,5500	11,0800	2	11,0800	11,0300		11	2	125 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	55,2500	55,2500	55,2500	1	55,2500	55,9300		56	20	321 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	17,9300	18,0000	17,9300	2	18,0000	17,8500		18	2	536 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	43,9000	44,4200	43,9000	12	44,0000	44,1100		44	16	610 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	27,3500	27,3500	26,6000	4	26,6000	26,7400		27	31	186 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	33,1500	34,7200	33,1500	6	34,3000	34,4000		34	15	297 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	39,4500	39,4500	37,5000	3	37,5000	37,5700		38	11	265 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	26,1500	26,8700	26,1500	14	26,6000	26,6300		27	19	924 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	90 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	13,7000	13,8500	13,7000	2	13,8500	13,6000		14	2	214 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4000		88	0	14 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	7,0000	7,2500	7,0000	3	7,2500	7,0300		7	5	742 28-6-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5200		133	0	196 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0700		124	0	1 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		2	1	149 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8900		105	0	45 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	4,5000	4,5000	4,3300	2	4,3300	4,2900		4	3	111 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2800		87	0	64 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	8,8000	8,8000	8,5500	5	8,6000	8,5300		9	5	95 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7700		72	0	66 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	14,9500	14,9500	14,5500	5	14,5500	14,4900		14	6	78 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	58,0000	58,0000	58,0000	1	58,0000	58,6000		59	5	72 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	23,1000	23,1000	22,4000	6	22,6500	22,3300		22	9	99 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	46,2000	46,5000	46,2000	2	46,5000	47,5900		48	5	119 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	32,1500	32,2000	32,1500	2	32,2000	31,9400		32	3	117 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	37,2000	38,6000	37,2000	11	38,3500	38,4000		38	23	193 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	43,7000	43,7000	43,5000	3	43,5000	43,5500		44	8	117 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	30,1000	31,2000	30,1000	6	31,2000	30,8300		31	9	211 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	57,1100	57,1100	57,1100	1	57,1100	56,5600		57	5	52 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	17,8900	17,9100	17,8000	3	17,8000	17,6900		18	7	156 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	89 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,3100		10	1	130 28-6-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	137,7500	137,7500	137,7500	1	137,7500	137,6700		138	1	9 28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	44,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	20	43 28-6-2019
O	ASM	ASM INTERNATIONAL N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	C	EUR	4,5500	4,9500	4,5500	3	4,9500	4,7900	5	25	112	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	53,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	20	108	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,9300	4	1	110	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	54,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6800	1	4	206	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	C	EUR	3,0000	3,4500	3,0000	5	3,3700	3,1900	3	7	274	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	55,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,9400	1	8	232	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	C	EUR	2,3500	2,7400	2,3500	11	2,5000	2,5000	3	38	157	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	56,0000	P	EUR	1,0700	1,2000	1,0500	5	1,2000	1,2500	1	9	94	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	C	EUR	1,4000	2,1000	1,4000	19	2,0000	1,9100	2	34	123	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	133	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	C	EUR	1,0000	1,5400	1,0000	9	1,4000	1,3900	1	10	228	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	58,0000	P	EUR	2,4500	2,4500	1,9000	7	1,9000	2,1500	2	103	203	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	C	EUR	0,6500	1,1500	0,6500	17	1,0000	0,9800	1	65	200	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	59,0000	P	EUR	2,5500	2,5500	2,4000	4	2,4000	2,7300	3	44	44	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	C	EUR	0,4500	0,7500	0,4500	4	0,7500	0,6600	1	13	216	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	109	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600	0	1	129	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	36	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	78	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	64,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8500	7	1	93	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	14	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	36	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	36	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5700	1	3	147	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	P	EUR	0,8000	0,8000	0,7000	9	0,7500	0,7900	1	21	137	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	21	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	12	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	16	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	76	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6400	6	1	71	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	53,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	149	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9300	5	1	89	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	54,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7000	2	2	219	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	C	EUR	3,7200	4,6000	3,7200	5	4,4500	4,2500	4	13	46	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	55,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200	2	20	137	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	C	EUR	3,5900	3,9000	3,5900	2	3,9000	3,6600	4	13	96	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	P	EUR	2,2600	2,3500	2,2600	2	2,3500	2,4300	2	4	166	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	C	EUR	2,6500	3,3500	2,6500	7	3,2700	3,1100	3	27	297	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	30	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	C	EUR	2,5000	2,8500	2,5000	7	2,7400	2,5800	3	33	348	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	P	EUR	3,1700	3,1700	3,1500	2	3,1500	3,3500	3	2	7	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	C	EUR	1,9000	1,9000	1,7500	5	1,7500	1,7400	2	21	80	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	10	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	207	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000	31	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	57	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	37	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	10	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	120	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	125	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	5	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	161	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	183	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	126	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	17,8000	17,8000	17,8000	1	17,8000	17,4900	17	1	14	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	336	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	4	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	73	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	13,9200	13,9200	13,9200	1	13,9200	13,6900	14	3	42	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	453	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	367	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	627	28-6-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6400	2	1	233	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	5,6200	5,6200	5,6200	1	5,6200	5,4600	5	1	448	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2500	2	1	108	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	4,8000	5,1000	4,8000	2	5,1000	4,8100	5	2	381	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	172	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	150	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	3,0300	3	4	148	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	P	EUR	3,3000	3,3000	3,3000	3	3,3000	3,4800	3	18	18	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	3,1000	3,3200	3,1000	3	3,2500	3,2000	3	5	143	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	4,1000	4,1000	3,9500	4	3,9500	4,0000	4	28	147	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	2,5500	2,5500	2,4000	6	2,4000	2,3400	2	16	367	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	5,1500	5,1500	5,1500	3	5,1500	5,1300	5	25	176	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	1,0500	1,1500	1,0500	3	1,1500	1,1200	1	5	165	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	14	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200	1	1	152	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	5	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	132	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	124	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	90	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	316	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	173	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,6100	13	2	203	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	537	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	72	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	385	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	9,7500	9,7500	9,7000	2	9,7000	9,5000	10	7	472	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	2,3500	2,3500	2,2500	6	2,2500	2,3300	2	14	502	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	450	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	203	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	457	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7200	4	1	548	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	6,3500	6,5700	6,3500	4	6,5000	6,2900	6	13	667	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	210	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	5,8000	5,8100	5,8000	2	5,8100	5,7200	6	3	477	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	141	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7000	5	1	357	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	37	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	4,0000	4,0500	4,0000	6	4,0500	3,7900	4	53	527	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	6,9000	6,9000	6,6000	3	6,6000	6,6500	7	7	101	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	2,2500	2,2500	2,2100	2	2,2100	2,1300	2	9	159	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	56	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	1	925	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	44	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	235	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	32,9000	32,9000	32,9000	1	32,9000	32,9700	33	1	7	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,8500	0,8500	0,8500	6	0,8500	0,9400	1	6	6	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	14,1600	14,2000	14,0500	3	14,0500	13,8900	14	6	8	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	1,7500	1,7500	1,7000	11	1,7500	1,7500	2	46	51	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,2000	3	3	3	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	10	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	3	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	10	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6300	5	1	3	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	8	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	1	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	5	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	6,4500	6,4500	6,4500	3	6,4500	6,5900	7	20	20	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	4,7900	4,9500	4,7900	4	4,8500	4,7800	5	9	14	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	4	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	1,8900	1,8900	1,8500	2	1,8500	1,8600	2	4	7	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	23,4000	23,4000	23,4000	1	23,4000	23,6200	24	1	1	28-6-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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 Interest Date
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	117 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	10 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	63 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	54 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	34,0000	P	EUR	0,2900	0,2900	0,2100	3	0,2100	0,1800		0	4	114 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1300		1	8	48 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	35,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,3800		0	5	240 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	C	EUR	0,3100	0,4800	0,3100	4	0,4800	0,5500		1	12	233 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	91 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300		0	1	114 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		0	0	12 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	83 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	23 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	2 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0300		0	5	6 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	C	EUR	3,7600	3,7600	3,7600	1	3,7600	3,9000		4	1	1 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,2500		0	30	59 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		0	2	2 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	P	EUR	16,5500	0,5500	0,4800	2	0,4800	0,4000		0	24	147 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,4400		1	1	7 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	57 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8900		1	1	194 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,1500		1	1	16 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	46 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	107 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	25 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	38 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	1 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	32 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	1	1081 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,4500		0	1	78 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	407 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9300		1	1	447 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	1,3100	1,5400	1,3100	4	1,5400	1,6700		2	4	5 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	72 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,8800	1,0800	0,8500	7	1,0800	1,1300		1	22	411 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	1	409 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4900		0	1	362 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	188 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	729 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	215 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	5 28-6-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	29 28-6-2019
O	ASR															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	65	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	6	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	148	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	3,7500	3,7500	3,7500	2	3,7500	4,1500	4	2	23	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	1	134	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,6500	3	5	105	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,6800	1,6900	1,5200	5	1,5200	1,4600	1	39	301	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	271	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	177	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,7400	0,7400	0,7300	5	0,7300	0,8300	1	34	561	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	0	0	119	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4300	0	3	231	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	73	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	101	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	36	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	47	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	27	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	72	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	50	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,2400	1	1	1	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	2,8500	2,9500	2,8500	2	2,9500	3,0100	3	20	10	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9100	2	1	9	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9500	2	1	11	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8900	3	1	12	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	1,1700	1,2200	1,1700	2	1,2200	1,2200	1	10	20	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	8	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	13	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	5	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	75	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,5000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,6700	1	6	17	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	106	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	341	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	220	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	924	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	44	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	273	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,9000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3300	0	8	361	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	126	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,0000	C	EUR	0,1700	0,2700	0,1700	4	0,2700	0,2500	0	11	867	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,1000	C	EUR	0,1200	0,2100	0,1200	15	0,2100	0,1900	0	470	1509	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,1000	P	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1300	0	9	10	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	5	7628	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,2000	P	EUR	0,1700	0,1900	0,1700	8	0,1900	0,1900	0	201	201	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,3000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	5	5	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,4000	C	EUR	0,0700	0,0900	0,0700	4	0,0900	0,0800	0	9	123	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,4000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	6	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	279	28-6-2019
O	ATC	Alice Europe - Stock Option	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	131	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Alice Europe - Stock Option	16-8-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	52	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	290	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,0000	C	EUR	0,2700	0,3500	0,2700	3	0,3500	0,3600	0	6	719	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	62	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	9	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,2000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2600	0	11	172	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,2000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	10	9	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,4000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,1900	0	65	4226	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,4000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	10	12	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	13101	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	28-6-2019
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	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	66	28-6-2019
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	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	273	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	2	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	206	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	490	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	123	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900	2	10	135	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	505	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	1,2500	1,3500	1,2500	2	1,3500	1,4000	1	4	105	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	124	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2100	1	15	909	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	4	1153	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	484	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	982	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500	1	20	753	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,1200	0,1200	0,1000	33	0,1000	0,1100	0	1004	887	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,6500	0,7500	0,6500	12	0,7500	0,6900	1	771	432	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1808	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,5500	0,6000	0,5500	10	0,6000	0,5500	1	219	427	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2859	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	8	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,3500	0,4600	0,3500	24	0,4600	0,4300	0	375	1086	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	4	3076	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	20	20	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,3100	0,3500	0,3000	12	0,3300	0,3300	0	373	779	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,3600	0,3800	0,3600	21	0,3800	0,3800	0	1520	1532	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,2600	0,2600	0,2600	12	0,2600	0,2400	0	1220	1220	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,5000	0,5000	0,4900	2	0,4900	0,5000	1	25	25	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2100	0	50	8054	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	223	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	30	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	5	5	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	174	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	89	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	30	90	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6600	3	4	22	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	139	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	24	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	384	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	655	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	100	593	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	335	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	472	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	967	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	605	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	430	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600	0	5	925	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	421	28-6-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4091	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,4000	0,5000	0,4000	2	0,5000	0,4800	0	12	491	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	160	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,3000	0,3700	0,3000	8	0,3700	0,3600	0	60	2110	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	214	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	105	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	180	28-6-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	1	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	293	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	175	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	37	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	291	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	173	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	341	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	49	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	88	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	98	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	42	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9400	1	25	698	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3100	0	6	46	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	83	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	469	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	213	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	450	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,6000	0,6500	0,6000	8	0,6500	0,6800	1	58	560	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	347	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,6000	1	26	104	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800	1	2	11	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5000	1	3	3	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,3900	0,4700	0,3900	11	0,4500	0,4500	0	54	181	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,8000	0,8000	0,8000	6	0,8000	0,8300	1	20	31	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	2	214	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	15	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	114	28-6-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,4500	0,4500	0,4400	4	0,4400	0,4300	0	17	17	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	11	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7600	1	20	20	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,6000	0,6000	0,6000	9	0,6000	0,6500	1	9	15	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,4500	0,5500	0,4500	12	0,5500	0,5400	1	29	39	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,9300	1	5	5	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,3800	0,4200	0,3800	4	0,4200	0,4100	0	6	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3300	0	3	11	28-6-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
F	AU6	Aurubis AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8197	43	0	0	28-6-2019
F	AU6	Aurubis AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8059	43	0	0	28-6-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7886	43	0	0	28-6-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7438	43	0	0	28-6-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0795	41	0	0	28-6-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0282	41	0	0	28-6-2019
F	AW6	Aviva - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	416,7300	417	0	0	28-6-2019
F	AW6	Aviva - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,3300	407	0	0	28-6-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,7100	408	0	0	28-6-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	408,7300	409	0	0	28-6-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,7900	410	0	0	28-6-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,1600	389	0	0	28-6-2019
F	AW8	Aviva - Dividend Future	20-12-2019</													

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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	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5300	53	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7300	48	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500	43	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900	38	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	125	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600	34	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	28	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500	29	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	33	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	1	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	25	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	3	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	5	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	52	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	4	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	3	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7100	49	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6100	89	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800	53	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300	44	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4900	49	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000	112	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0000	92	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3000	72	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8500	63	0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200		31	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600		39	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200		48	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7900		58	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,1100		97	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000		112	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0000		92	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0400		72	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3300		62	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200		53	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100		36	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900		34	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2500		42	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0600		98	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0000		92	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0200		72	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2700		62	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0300		53	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700		44	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500		30	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900		36	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800		43	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	28-6-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,580				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4000		62	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200		53	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500		45	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400		30	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500		39	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700		46	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7400		54	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1600		62	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4700		108	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200		45	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2100		52	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300		69	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	28-6-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5200		116	0	28-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9158		5	0	28-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9142		5	0	28-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9122		5	0	28-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8022		5	0	28-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7972		5	0	28-6-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6313		5	0	28-6-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28-6-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-6-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-6-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-6-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	34	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	202	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	50	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	569	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	19	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	261	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	31	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	516	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	194	28-6-2019
O	BAM	Koninklijke BAM Groep N.V	19-7-2019	3,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	144	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	32	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	976	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	294	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	89	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	123	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1330	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	364	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	997	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	502	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	346	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	766	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	751	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	125	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	283	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10194	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	50	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	245	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	5	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	176	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	45	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	792	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	73	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2111	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	475	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	96	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	672	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	1	3173	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5203	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	784	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1443	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	376	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	101	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	6397	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4935	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	784	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	20	1339	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1058	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1693	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	20	8431	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	9120	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	65	1566	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3377	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	832	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	977	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3876	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,7600	0,7800	0,7500	4	0,7500	0,7400	1	9	3880	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	672	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	65	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2012	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2061	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3680	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1304	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	14	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	280	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	385	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	10	261	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	648	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	221	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	110	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	129	28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	232 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	49 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	40 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	309 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	196 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	135 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	86 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	242 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	24 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	132 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2212 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	113 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1232 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5700		2	2	2327 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5150 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	2488 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5093 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2783 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900		0	93	15566 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	51 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,4800	0,4900	0,4800	2	0,4900	0,5000		1	3	9016 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3243 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	4	2775 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2379 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3754 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	2974 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2899 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	785 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	776 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4298 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	179 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600		0	10	1416 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	1	485 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	12416 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2261 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4564 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9600		1	50	1983 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1269 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2578 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1615 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1650 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	530 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4428 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	1,5500	1,5500	1,5500	3	1,5500	1,5300		2	150	368 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	726 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	626 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	55 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	84 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	30	101 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	29 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	277 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	34 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 28-6-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	10 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	188 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	7 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	107 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	297 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	34 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	109 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	358 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	153 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1278 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	653 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1346 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	193 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	243 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	251 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	96 28-6-2019
F	BD6	Beiersdorf AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,5245		106	0	0 28-6-2019
F	BD6	Beiersdorf AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,4905		105	0	0 28-6-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,4480		105	0	0 28-6-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,3377		105	0	0 28-6-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,2274		105	0	0 28-6-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3972		104	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	50 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	1 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	18,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6800		5	4	10 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	5 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	19,0000	P	EUR	0,0900	0,0900	0,0600	3	0,0600	0,0600		0	13	424 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	5 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	19,5000	P	EUR	0,1300	0,1300	0,0900	9	0,0900	0,1100		0	107	174 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	20,0000	C	EUR	2,2500	2,8500	2,2500	5	2,8500	2,7800		3	9	192 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	20,0000	P	EUR	0,1800	0,1800	0,1500	10	0,1500	0,1400		0	168	516 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	138 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	20,5000	P	EUR	0,2400	0,2400	0,1800	4	0,1800	0,2100		0	13	98 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	21,0000	C	EUR	1,5000	2,0000	1,5000	10	2,0000	1,9400		2	177	434 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	21,0000	P	EUR	0,3400	0,3600	0,2800	7	0,2800	0,3000		0	40	257 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	21,5000	C	EUR	1,0500	1,5500	1,0500	9	1,4500	1,5700		2	265	784 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	21,5000	P	EUR	0,4700	0,5000	0,3800	13	0,3800	0,4300		0	121	2456 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	22,0000	C	EUR	0,7000	1,1500	0,6500	23	1,1500	1,2200		1	178	494 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	22,0000	P	EUR	0,6500	0,6500	0,5600	9	0,5600	0,5900		1	27	408 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	22,5000	C	EUR	0,5000	0,9500	0,5000	41	0,9500	0,9200		1	263	441 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	22,5000	P	EUR	1,0000	1,0000	0,7500	9	0,7500	0,8200		1	115	250 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	23,0000	C	EUR	0,3100	0,7000	0,3100	25	0,7000	0,6800		1	118	537 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	23,0000	P	EUR	1,1500	1,1500	1,0000	8	1,0000	1,0200		1	80	109 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	23,5000	C	EUR	0,2400	0,5000	0,2200	26	0,5000	0,4600		0	150	2584 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2429 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	24,0000	C	EUR	0,1500	0,3400	0,1500	23	0,3400	0,3100		0	99	210 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	24,0000	P	EUR	2,3000	2,3000	1,6500	6	1,6500	1,6800		2	11	258 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	24,5000	C	EUR	0,1000	0,2200	0,1000	14	0,2000	0,2000		0	48	103 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	20 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	13	118 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	25,0000	P	EUR	2,6700	2,6700	2,5000	2	2,5000	2,5000		3	2	159 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	25,5000	C	EUR	0,0400	0,0800	0,0400	2	0,0800	0,0800		0	27	124 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	35 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	73 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	202 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	9 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	27,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	2	357 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	72 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	56 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	18 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	31 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	38 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	81 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	0 28-6-2

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	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,0000	P	EUR	0,2900	0,2900	0,2600	5	0,2600	0,2700	0	17	143	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5100	4	5	15	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0900	3	4	54	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	P	EUR	0,4700	0,5500	0,4000	15	0,4000	0,4500	0	927	1070	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	C	EUR	2,5500	2,6500	2,5500	2	2,6500	2,6900	3	2	126	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	P	EUR	0,6000	0,6200	0,6000	2	0,6200	0,5600	1	27	179	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	C	EUR	2,0000	2,4000	1,9000	9	2,3500	2,3700	2	65	287	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	369	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	2,0200	2	10	283	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	P	EUR	1,0500	1,0500	0,8500	2	0,8500	0,8900	1	13	217	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	C	EUR	1,3800	1,7700	1,3600	8	1,7700	1,7300	2	350	59	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	89	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	C	EUR	1,0500	1,4500	1,0500	11	1,4500	1,4200	1	30	259	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	P	EUR	1,5000	1,5000	1,4100	3	1,4100	1,3200	1	53	59	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	C	EUR	0,8700	1,2000	0,8500	17	1,2000	1,1800	1	224	595	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	P	EUR	1,7500	1,7500	1,6800	9	1,6800	1,5700	2	160	221	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	C	EUR	0,7000	1,0000	0,7000	21	1,0000	0,9800	1	155	317	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	4	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	C	EUR	0,5500	0,8100	0,5500	11	0,8100	0,7800	1	42	119	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1800	2	1	47	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	C	EUR	0,5000	0,5000	0,4500	3	0,4500	0,5100	1	11	179	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	71	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	467	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	8	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	10	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	2	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	377	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1132	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	48	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	603	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9400	5	1	6	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	856	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	90	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4600	0	7	441	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,0000	3,3500	3,0000	3	3,3500	3,3200	3	110	621	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,7000	0,7000	0,6500	3	0,6500	0,6900	1	13	1501	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9700	3	1	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	46	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	2,2000	2,7000	2,2000	9	2,7000	2,6200	3	13	670	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0100	1	2	584	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	11	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	1,6500	2,0500	1,6500	12	2,0500	2,0200	2	124	564	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700	1	1	1131	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	C	EUR	1,5500	1,8000	1,5000	9	1,8000	1,7500	2	15	9	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,1000	1,5900	1,1000	11	1,5900	1,5000	2	74	1160	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	2,1000	2,1000	1,8100	4	1,8100	1,8700	2	11	567	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	0,8500	1,1400	0,8500	9	1,1400	1,0800	1	104	575	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1662	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	0,5500	0,8000	0,5500	9	0,8000	0,7400	1	22	781	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	3,7500	3,7500	3,4700	2	3,4700	3,1300	3	4	884	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,4300	0,5500	0,4300	8	0,5500	0,5100	1	23	1810	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	3,8700	3,8700	3,8500	3	3,8500	3,8800	4	4	1749	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3500	0	43	372	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7100	5	1	790	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,2000	0,2200	0,1900	3	0,2200	0,2300	0	51	1518	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1119	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	129	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	52	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1479	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	7,8600	7,8600	7,5200	2	7,5200	7,4700	7	12	613	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	15	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	69	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	4,6000	5,1000	4,6000	5	5,1000	5,3100	5	28	409	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,7500	0,7500	0,6500	12	0,6900	0,6600	1	23	666	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	47	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,9000	0,9000	0,8900	2	0,8900	0,9100	1	6	156	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	3,3500	3,8500	3,3500	6	3,8500	3,8400	4	61	626	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,2100	1	2	724	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	3,0000	3,2000	3,0000	8	3,2000	3,1900	3	243	1056	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6100	2	40	256	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	2,2500	2,6900	2,2500	10	2,6900	2,6500	3	37	402	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	2,1700	2,2000	2,0000	5	2,0000	2,0400	2	55	793	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	1,9000	2,1600	1,9000	7	2,1500	2,1500	2	32	450	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	2,6400	2,6400	2,5500	3	2,5500	2,5500	3	4	1094	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	1,5000	1,7500	1,5000	23	1,7000	1,7300	2	81	1266	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	997	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	1,0500	1,4000	1,0500	10	1,4000	1,3600	1	60	877	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7500	4	1	1435	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	0,9000	1,1000	0,9000	9	1,1000	1,0600	1	100	1062	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	4,7500	4,7500	4,4200	3	4,4200	4,4500	4	12	968	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	0,6500	0,8500	0,6500	5	0,8500	0,8400	1	9	722	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2300	5	1	149	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	0,4500	0,6500	0,4500	6	0,6500	0,6400	1	27	1237	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	6,5000	6,5000	6,1000	3	6,1000	6,0300	6	4	205	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4900	0	1	261	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	6,8900	7	1	82	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	0,3000	0,3700	0,3000	11	0,3600	0,3700	0	82	953	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	325	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	613	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	40	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	51	103	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	331	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	48	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	5	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	16	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	6,7500	7,3000	6,7500	3	7,3000	7,1900	7	17	17	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	74	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	1,0500	1,0500	0,9500	2	0,9500	1,0100	1	33	33	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	4,2500	4,3000	4,2500	5	4,3000	4,2400	4	51	32	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	1,6500	1,6500	1,5500	2	1,5500	1,6400	2	2	5	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,6400	4	20	53	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	3	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	2,7000	3,0000	2,7000	6	3,0000	3,1000	3	30	57	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	2,6000	2,6000	2,5000	3	2,5000	2,4900	2	102	128	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	2,5000	2,6500	2,5000	3	2,6500	2,6500	3	7	6	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	2,2000	2,2000	2,2000	3	2,2000	2,2000	2	16	24	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	47	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	1,2500	1,5000	1,2500	4	1,5000	1,5100	2	10	12	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	3	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	0,7500	1,0000	0,7500	5	1,0000	1,0100	1	20	24	28-6-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	6,6600	6,6600	6,3500	3	6,3500	6,4600	6	13	14	28-6-2019
F	BF6	BASF SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9046	64	0	0	28-6-2019
F	BF6	BASF SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8840	64	0	0	28-6-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8582	64	0	0	28-6-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7914	64	0	0	28-6-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7246	64	0	0	28-6-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2469	61	0	0	28-6-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	28-6-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-6-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	28-6-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	28-6-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-7-													

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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	BA\$F - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	1	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3200	56	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3600	76	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3800	86	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	2	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	3	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	3	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	5	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	4	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400	24	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	5	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	28-6-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	28-6-2019
O	BFQ	BA\$F - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600		34	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9700		49	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0100		59	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0900		79	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1400		89	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	5	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	8	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	1	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900		29	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2600		49	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4100		79	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4700		89	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	1	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4000	42	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3700	52	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5600	93	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300	33	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900	43	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	0	28-6-2019
F	BG6	Bilfinger SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4531	28	0	0	28-6-2019
F	BG6	Bilfinger SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4440	28	0	0	28-6-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4325	28	0	0	28-6-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4027	28	0	0	28-6-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3730	28	0	0	28-6-2019
F	BH6	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3378	28	0	0	28-6-2019
F	BH6	BHP Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2016,1100	2016	0	0	28-6-2019
F	BH6	BHP Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2017,5900	2018	0	0	28-6-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1962,8700	1963	0	0	28-6-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1967,7700	1968	0	0	28-6-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1972,8800	1973	0	0	28-6-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1978,7400	1979	0	0	28-6-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-6-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	5	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	51	28-6-2019
O	BI	Brunel International NV Stnd Option	19-7-2019	12,5000	C	EUR	0,5500	0,5500	0,5500	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	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	880 28-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	135	28-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	5,1400	5,1400	5,1400	1	5,1400	5,2500		5	1	76 28-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 28-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	76 28-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	1 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2900		3	1	1 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	6 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	2	14 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	11 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	3 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 28-6-2019
F	BI6	Bankinter SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0565		6	0	0 28-6-2019
F	BI6	Bankinter SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0546		6	0	0 28-6-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0521		6	0	0 28-6-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9759		6	0	0 28-6-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8997		6	0	0 28-6-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7825		6	0	0 28-6-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 28-6-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 28-6-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-6-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-6-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3051		20	0	0 28-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2986		20	0	0 28-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2904		20	0	0 28-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2691		20	0	0 28-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2479		20	0	0 28-6-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7230		20	0	0 28-6-2019
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	0 28-6-2019
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	0 28-6-2019
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	0 28-6-2019
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	0 28-6-2019
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	0 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	2 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300		2	10	14 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	16 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	20	84 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	19,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	2	45 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	88 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	65 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	13 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1500		0	4	51 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	232 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	76 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	51 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	234 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	40 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	36 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	166 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	50 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	140 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	255 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 28-6-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	19-7-2019	25,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	5 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	9 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	119 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	7 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	57 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	5	25 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	155 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	7	44 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	46 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500		1	35	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	23 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	5	40 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	34 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	76 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	81 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	3 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	177 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	12 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600		0	10	399 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	66 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	111 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		2	0	173 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	2	295 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	10	10 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	289 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	461 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	461 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	374 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	2	1196 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8700		3	6	577 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	539 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	287 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300		0	7	388 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	362 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	326 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	399 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	229 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7200		7	10	217 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	203 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	245 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	190 28-6-2019
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 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	236 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	10 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	6 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	106 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600	2,8300		3	2	60 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	3	120 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	2,1000	2,1000	2,0800	5	2,0800	2,0700		2	13	36 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	38 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	1	478 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2000		1	4	444 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	173 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,7100	1,7500	1,7100	2	1,7500	1,7400		2	16	171 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	2	535 28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	6,9500	6,9500	6,8500	4	6,8500	6,8000	7	20	202	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	219	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	467	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	188	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	334	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	189	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	12	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	4	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	14	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0600	3	1	117	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,8000	0,8000	0,7700	2	0,7700	0,8000	1	9	127	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	312	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	30	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	246	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	281	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	36	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	83	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	345	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	186	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	196	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	117	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4700	0	5	137	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	4,4000	4,4000	4,4000	5	4,4000	4,2300	4	10	163	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	165	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	168	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	195	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	131	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	96	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	272	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	344	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	146	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	16	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	1	4	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100	3	1	2	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	21	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,9000	1,9500	1,9000	5	1,9500	1,9600	2	15	38	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0700	2	5	16	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	1	14	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6600	3	1	6	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1000	1	1	2	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	2	10	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8500	5	1	17	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	29	28-6-2019
F	BP6	BP - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	548,9000	549	0	0	28-6-2019
F	BP6	BP - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,5500	542	0	0	28-6-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	542,0500	542	0	0	28-6-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	535,3900	535	0	0	28-6-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,5300	529	0	0	28-6-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,0900	522	0	0	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
F	BQ6	Brenntag AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2995	43	0	0	28-6-2019
F	BQ6	Brenntag AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2856	43	0	0	28-6-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2682	43	0	0	28-6-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2229	43	0	0	28-6-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,1776	43	0	0	28-6-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8241	42	0	0	28-6-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,3699	124	0	0	28-6-2019
F	BR6	Deutsche Boerse AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,3299	124	0	0	28-6-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,2798	124	0	0	28-6-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,1497	124	0	0	28-6-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,0198	124	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	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9782		4	0	28-6-2019	
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8233		4	0	28-6-2019	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019	
F	BT6	BT Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,5700		197	0	28-6-2019	
F	BT6	BT Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,9300		186	0	28-6-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,1000		186	0	28-6-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,5700		187	0	28-6-2019	
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,4200		182	0	28-6-2019	
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,9600		183	0	28-6-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	28-6-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	28-6-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	28-6-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	28-6-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	28-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0743		65	0	28-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0533		65	0	28-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0271		65	0	28-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9591		65	0	28-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8911		65	0	28-6-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3116		62	0	28-6-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	28-6-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	28-6-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	28-6-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	28-6-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	40	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	92	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	50	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		4	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	61,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3100		0	4	54	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	100	28-6-2019	
O	BWQ	BMW - Stock Option	19-7-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	50	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	100	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	50	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	10	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	10	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-7-2019	82,0000	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	BWQ	BMW - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	62,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0000		1	50	100	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	63,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,2800		1	50	52	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	64,0000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,6800		3	50	50	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	50	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2	28-6-2019	
O	BWQ	BMW - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,0400		1	1	10	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	50	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	1	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	4	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	7	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	101	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	12	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2	28-6-2019	
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	2	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	4	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	1	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		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	BWQ	BMW - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200	25	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	28-6-2019
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	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	2	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	4	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	10	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100	28	0	1	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8700	38	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800	43	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9000	48	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9400	58	0	0	28-6-2019
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	28-6-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0700	88	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	1	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	48	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	6	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	3	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	6	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	15	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	30	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	20	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	2	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100	29	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500	33	0	0	28-6-2019

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	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2000	58	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4000	88	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	2	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600	26	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800	41	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8900	91	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	1	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1500	91	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100	26	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700	45	0	0	28-6-2019
F	BX6	BAE Systems - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	495,6700	496	0	0	28-6-2019
F	BX6	BAE Systems - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	496,0400	496	0	0	28-6-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000	GBX	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	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	28-6-2019	
F	BY6	Bayer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,9253		61	0	28-6-2019	
F	BY6	Bayer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,9056		61	0	28-6-2019	
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8811		61	0	28-6-2019	
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8174		61	0	28-6-2019	
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7538		61	0	28-6-2019	
F	BY6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6796		59	0	28-6-2019	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-6-2019	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-6-2019	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-6-2019	
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	56	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	175	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	105	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	126	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	100	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	5	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-6-2019	
O	BYQ	Bayer - Stock Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	80	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	150	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	28	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	59,0000	P	EUR	0,8100	0,8100	0,7000	2	0,7000	0,7500		1	26	27	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	3	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	62,0000	C	EUR	1,0700	1,2000	1,0700	2	1,2000	1,0800		1	35	39	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	63,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600		1	25	27	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	66,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2500		0	10	10	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	6	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	25	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	61,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4400	2	25	25	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	61,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5400	3	25	25	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	64,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3300	1	25	25	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	15	28-6-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,7000	0,7000	0,6000	2	0,6000	0,5900	1	6	9	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	50	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	13	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,0000	7	1	25	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	25	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	9	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	16	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	900	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	4	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	31	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	20	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	6	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	10	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	13	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	5 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	6	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	3 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	5	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	5	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	14 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	2 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	73	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	218 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	4	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,8600		3	25	25 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	3 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	51 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	4	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	100	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	1 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	1 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	5 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500		28	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	5 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300		38	0	1 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6300		43	0	0 28-6-2019
O	BYQ</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2500	67	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1100	77	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	5	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	9	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	3	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	3	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4600	3	3	3	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	4	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	6	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	5	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	9	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	10	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	25	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	6	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	5	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	3	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	3	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,000												

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	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,1000		2	1	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	200	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700		32	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200		37	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200		42	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700		47	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300		52	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900		57	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6700		62	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6700		72	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6900		82	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		0	15	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,5000		14	1	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	4	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	6,3600	6,3600	6,3600	1	6,3600	6,2700		6	10	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	15,9100	15,9100	15,9100	1	15,9100	15,4900		15	10	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3800		42	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2000		52	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1500		57	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0200		62	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0000		72	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0300		82	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	2	2	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900	26	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600	39	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400	44	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800	49	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700	54	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8500	64	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8800	94	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	10	10	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	2	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	1	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300	23	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100	31	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900	36	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9600	45	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	BYQ	Bayer - Stock Option	17-6-2022	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		20	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	28-6-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3500		47	0	0	28-6-2019
F	BZ6	Baloise Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,7410		173	0	0	28-6-2019
F	BZ6	Baloise Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,6498		173	0	0	28-6-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,5976		173	0	0	28-6-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,4201		172	0	0	28-6-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,1786		172	0	0	28-6-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	165,3638		165	0	0	28-6-2019
F	CB6	CaixaBank SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5174		3	0	0	28-6-2019
F	CB6	CaixaBank SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5166		3	0	0	28-6-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5156		3	0	0	28-6-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4230		2	0	0	28-6-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4205		2	0	0	28-6-2019
F	CB6	CaixaBank SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2176		2	0	0	28-6-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-6-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	28-6-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-6-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-6-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-6-2019
F	CC6	Centrica - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	87,8300		88	0	0	28-6-2019
F	CC6	Centrica - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	87,8900		88	0	0	28-6-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	87,9700		88	0	0	28-6-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	85,5900		86	0	0	28-6-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	85,5900		86	0	0	28-6-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,8600		81	0	0	28-6-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0	28-6-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	28-6-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	28-6-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	28-6-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	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	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	28-6-2019
F	CH6	Cobham - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,6100	107	0	0	28-6-2019
F	CH6	Cobham - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,6900	107	0	0	28-6-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,7800	107	0	0	28-6-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	107,0500	107	0	0	28-6-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	107,3300	107	0	0	28-6-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	107,6500	108	0	0	28-6-2019
F	CI6	Kleppierre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5230	29	0	0	28-6-2019
F	CI6	Kleppierre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5138	29	0	0	28-6-2019
F	CI6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5023	29	0	0	28-6-2019
F	CI6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4725	28	0	0	28-6-2019
F	CI6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5429	28	0	0	28-6-2019
F	CI6	Kleppierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5085	28	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	27,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,4800	2	1	1	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	50	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	52	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	10502	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	8918	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	21	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	2	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	46	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	10	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	0	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	29,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,0700	1	1	1	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	10	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	CIO	Kleppierre SA	16-8-2019	36,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	46	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	126	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	10	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	181	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4900		0	1	66	28-6-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	221	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	39	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	184	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	21	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	10	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	50	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	17	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	13	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	6	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	34	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9500		1	5	35	28-6-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	35	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	2	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	3	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9000		1	10	44	28-6-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	9	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	54	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	41	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	11	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	28	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	15	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	59	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	60	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	11	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	53	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	20	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	42	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	2	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	1	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	1	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	10	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	25	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	100	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	48	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	15	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019	
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CIO	Kleierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	3	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	11	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	30	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CIO	Kleierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	28-6-2019	
F	CJ6	Coloplast B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	741,6017		742	0	28-6-2019	
F	CJ6	Coloplast B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	741,3568		741	0	28-6-2019	
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	741,1578		741	0	28-6-2019	
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	729,1410		729	0	28-6-2019	
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	728,8688		729	0	28-6-2019	
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	722,6883		723	0	28-6-2019	
F	CK6	Clariant - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8382		20	0	28-6-2019	
F	CK6	Clariant - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8277		20	0	28-6-2019	
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8218		20	0	28-6-2019	
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8014		20	0	28-6-2019	
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,7736		20	0	28-6-2019	
F	CK6	Clariant - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,1376		19	0	28-6-2019	
F	CM6	Commerzbank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3175		6	0	28-6-2019	
F	CM6	Commerzbank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3154		6	0	28-6-2019	
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3129		6	0	28-6-2019	
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3063		6	0	28-6-2019	
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2997		6	0	28-6-2019	
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0419		6	0	28-6-2019	
F	CQ6	Compass Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1888,0400		1888	0	28-6-2019	
F	CQ6	Compass Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1889,4300		1889	0	28-6-2019	
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1891,1600		1891	0	28-6-2019	
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1895,8800		1896	0	28-6-2019	
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1874,7600		1875	0	28-6-2019	
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1865,8200		1866	0	28-6-2019	
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	28-6-2019	
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	28-6-2019	
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	28-6-2019	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	28-6-2019	
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	28-6-2019	
O	CSM	Corbion NV	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	28-6-2019	
O	CSM	Corbion NV	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	CSM	Corbion NV	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	28-6-2019	
O	CSM	Corbion NV	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	28-6-2019	
O	CSM	Corbion NV	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	10	28-6-2019	
O	CSM	Corbion NV	19-7-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600		0	4	23	28-6-2019
O	CSM	Corbion NV	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1	28-6-2019
O	CSM	Corbion NV	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	25	28-6-2019	
O	CSM	Corbion NV	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	10	28-6-2019	
O	CSM	Corbion NV	19-7-2019	27,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	1	30	28-6-2019
O	CSM	Corbion NV	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1	28-6-2019
O	CSM	Corbion NV	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9	28-6-2019	
O	CSM	Corbion NV	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	70	28-6-2019	
O	CSM	Corbion NV	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	14	28-6-2019	
O	CSM	Corbion NV	19-7-2019	28,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	1	55	28-6-2019
O	CSM	Corbion NV	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	5	28-6-2019	
O	CSM	Corbion NV	19-7-2019	29,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100		0	3	218	28-6-2019
O	CSM	Corbion NV	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10	28-6-2019
O	CSM	Corbion NV	19-7-2019	29,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	2	28-6-2019
O	CSM	Corbion NV	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	28-6-2019
O	CSM	Corbion NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	56	28-6-2019	
O	CSM	Corbion NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10	28-6-2019
O	CSM	Corbion NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	28-6-2019	
O	CSM	Corbion NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10	28-6-2019
O	CSM	Corbion NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	28-6-2019	
O	CSM	Corbion NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	28-6-2019
O	CSM	Corbion NV	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	28-6-2019
O	CSM	Corbion NV	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019
O	CSM	Corbion NV	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	28-6-2019
O	CSM	Corbion NV	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	CSM	Corbion NV	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20	28-6-2019
O	CSM	Corbion NV	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	2	28-6-2019	
O	CSM	Corbion NV	16-8-2019	26,5000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 28-6-2019
O	CSM	Corbion NV	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	22 28-6-2019
O	CSM	Corbion NV	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1 28-6-2019
O	CSM	Corbion NV	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	38 28-6-2019
O	CSM	Corbion NV	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11 28-6-2019
O	CSM	Corbion NV	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-6-2019
O	CSM	Corbion NV	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10 28-6-2019
O	CSM	Corbion NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27 28-6-2019
O	CSM	Corbion NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 28-6-2019
O	CSM	Corbion NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 28-6-2019
O	CSM	Corbion NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 28-6-2019
O	CSM	Corbion NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	CSM	Corbion NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 28-6-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	99 28-6-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	2 28-6-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	85 28-6-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	132 28-6-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5 28-6-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	38 28-6-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	353 28-6-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	49 28-6-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	2,9500	3,0500	2,9500	2	3,0500	2,9700		3	2	216 28-6-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	57 28-6-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	143 28-6-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	15 28-6-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4800		1	20	216 28-6-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	98 28-6-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3 28-6-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	1	146 28-6-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	103 28-6-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	193 28-6-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	170 28-6-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2 28-6-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	15 28-6-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32 28-6-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	62 28-6-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	2 28-6-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 28-6-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 28-6-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 28-6-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	6 28-6-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11 28-6-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	26 28-6-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	84 28-6-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11 28-6-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	2	66 28-6-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	109 28-6-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600		1	10	49 28-6-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	10	194 28-6-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	5	77 28-6-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300		1	149	28-6-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	83 28-6-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	1,1000	1,1000	1,0000	6	1,0500	1,0100		1	16	240 28-6-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	2,4500	2,4500	2,4000	2	2,4000	2,4300		2	10	88 28-6-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	39 28-6-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	13 28-6-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25 28-6-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	25 28-6-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	0 28-6-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 28-6-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 28-6-201

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	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	1,8000	1,8500	1,8000	4	1,8000	1,8100		2	27	17
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2700		4	5	5
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	2	2
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		0	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
F	CX6	CRH PLC - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6831		29	0	28-6-2019
F	CX6	CRH PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6738		29	0	28-6-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4523		28	0	28-6-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4225		28	0	28-6-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8469		28	0	28-6-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8122		28	0	28-6-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	28-6-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	28-6-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	28-6-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	28-6-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	28-6-2019
F	CY6	Cairn Energy - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000		173	0	28-6-2019
F	CY6	Cairn Energy - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,3200		173	0	28-6-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,4800		173	0	28-6-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,9100		174	0	28-6-2019
F	CY6	Cairn Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,3700		174	0	28-6-2019
F	CY6	Cairn Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,8800		175	0	28-6-2019
F	CZ6	Credit Suisse Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7010		12	0	28-6-2019
F	CZ6	Credit Suisse Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6948		12	0	28-6-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6913		12	0	28-6-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6793		12	0	28-6-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6629		12	0	28-6-2019
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3714		11	0	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
F	DB6	Deutsche Bank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7784		7	0	28-6-2019
F	DB6	Deutsche Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7762		7	0	28-6-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7734		7	0	28-6-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7664		7	0	28-6-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7593		7	0	28-6-2019
F	DB6	Deutsche Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6109		7	0	28-6-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-6-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	28-6-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750		0	0	28-6-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-6-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-6-2019
O	DBQ	Deutsche Bank - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	9	28-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	20-9-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	57,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	57,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	59,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	59,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	62,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	62,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	64,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	64,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	30	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	42,000	P	EUR	1,2100	1,2100	1,2100	2	1,2100	1,1100	1	80	157	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	140	28-6-2019	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	143	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	158	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	61	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	2	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	2	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	6	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	49,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	49,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	76	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	27	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,9500	4	5	98	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	51,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	75	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	51,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	12	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	53,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	53,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	15	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	150	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	220	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	4	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	57,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	57,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	101	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	59,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	4	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	59,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	55	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	21	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	22	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400	26	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600	41	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100	36	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1100	56	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2800	56	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	28-6-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	28-6-2019
F	DN6	DNB - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,8333	159	0	0	28-6-2019
F	DN6	DNB - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,0416	159	0	0	28-6-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,3423	159	0	0	28-6-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,0503	160	0	0	28-6-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,8553	161	0	0	28-6-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	152,7502	153	0	0	28-6-2019
F	DO6	Diageo - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3385,8600	3386	0	0	28-6-2019
F	DO6	Diageo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3345,3400	3345	0	0	28-6-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3348,4100	3348	0	0	28-6-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3356,7700	3357	0	0	28-6-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3338,0700	3338	0	0	28-6-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3347,9800	3348	0	0	28-6-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000	69	0	0	28-6-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	28-6-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	28-6-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	28-6-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	28-6-2019
F	DP6	Deutsche Post AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8930	29	0	0	28-6-2019
F	DP6	Deutsche Post AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8837	29	0	0	28-6-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8721	29	0	0	28-6-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,84				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		9	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		8	0	0	28-6-2019
O	DPQ	Deutsche Post - Stock Option	17-12														

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	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-6-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	28-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6737		109	0	28-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,9388		108	0	28-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8954		108	0	28-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,7824		108	0	28-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6696		108	0	28-6-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,1366		106	0	28-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-6-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28-6-2019	
O	DSM	Koninklijke DSM N.V	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	28-6-2019	
O	DSM	Koninklijke DSM N.V	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	28-6-2019	
O	DSM	Koninklijke DSM N.V	19-7-2019	88,0000	C	EUR	20,6000	20,6000	20,6000	1	20,6000	20,7500		21	62	122	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	245	28-6-2019	
O	DSM	Koninklijke DSM N.V	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	47	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	458	28-6-2019	
O	DSM	Koninklijke DSM N.V	19-7-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	168	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	96,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	318	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	147	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	98,0000	P	EUR	0,1800	0,2300	0,1800	4	0,2000	0,1800		0	16	109	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	198	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	100,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	196	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	267	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	187	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	104,0000	C	EUR	5,1500	5,5000	5,1500	6	5,5000	5,2600		5	40	402	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3016	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	106,0000	C	EUR	3,7300	3,8000	3,7300	2	3,8000	3,6000		4	18	380	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	106,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9300		1	2	543	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	108,0000	C	EUR	2,2800	2,4200	2,2600	9	2,4100	2,2500		2	60	501	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	108,0000	P	EUR	1,6100	1,6400	1,6100	2	1,6400	1,5800		2	2	318	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	110,0000	C	EUR	1,3100	1,4000	1,1400	13	1,3700	1,2700		1	33	472	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	110,0000	P	EUR	2,6000	2,6000	2,4500	3	2,4500	2,6000		3	4	241	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	112,0000	C	EUR	0,6500	0,7100	0,6500	5	0,7100	0,6500		1	43	144	28-6-2019
O	DSM	Koninklijke DSM N.V	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		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	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	9	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	181	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	C	EUR	16,9500	17,0000	16,8500	3	17,0000	16,9100	17	7	7	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	235	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	13,0400	13	10	24	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	90	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	33	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	404	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	93	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	100,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9700	1	10	119	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	36	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	102,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3100	1	56	28-6-2019	
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0700	6	1	107	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	104,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8100	2	1	1468	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	106,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6300	5	1	148	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	106,0000	P	EUR	2,3700	2,3700	2,3700	2	2,3700	2,4600	2	3	66	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	181	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	108,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,3300	3	1	112	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	110,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,4500	2	1	129	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	109	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	137	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	112,0000	P	EUR	5,8400	5,8400	5,8400	1	5,8400	5,7000	6	1	31	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	116,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	1	373	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	20	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	31	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	21	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	28-6-2019
O	DSM	Koninklijke DSM N.V.	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7000	59	0	36	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000	54	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	4	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7000	44	0	5	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	176	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	14	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	431	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	25	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100	0	3	986	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	56	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	373	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	43	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	438	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	18,9000	19,1500	18,9000	2	19,1500	18,9300	19	20	476	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1885	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	14,1700	14	1	746	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	613	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7100	10	20	1114	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	1,5400	1,6000	1,5000	6	1,5000	1,5600	2	21	719	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	5,8500	5,9000	5,8500	2	5,9000	5,9100	6	2	434	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	2,9500	3,0000	2,9500	2	3,0000	2,9200	3	4	455	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	4,2400	4,2700	4,2400	2	4,2700	4,1800	4	15	13	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	3,3000	3,3000	3,1900	2	3,1900	3,1400	3	2	512	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	462	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	1,5100	1,5200	1,4600	6	1,5200	1,4600	1	19	144	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	11	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	341	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	271	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	1	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	134	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2500	52	0	24	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7000	84	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	28-6-2019
O	DSM	Koninklijke DSM N.V.	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 Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1498	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000	54	0	4	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	1000	28-6-2019	0
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	13	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	543	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7000	44	0	55	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	687	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	95	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1536	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	10	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	533	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	179	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,6200	0,6300	0,6200	3	0,6300	0,5900	1	8	1538	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	372	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	1	752	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	208	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	835	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	19,5000	19,5000	19,2500	2	19,2500	19,4200	19	9	973	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	1,3800	1,3800	1,3600	4	1,3600	1,4000	1	4	1843	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	15,1500	15,1500	15,1000	2	15,1000	15,0800	15	2	789	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1600	2	1	1484	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	11,1700	11	1	2175	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	3,3000	3,3900	3,3000	5	3,3600	3,3500	3	21	2135	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8700	8	2	501	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	5,2000	5,2000	5,0500	2	5,0500	5,0800	5	5	1085	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	5,2000	5,3500	5,2000	7	5,3500	5,2100	5	12	1592	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	7,5000	7,5500	7,4000	3	7,4000	7,4600	7	4	522	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,2800	3	4	1053	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	28	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	2,0300	2,0300	2,0000	2	2,0000	1,9700	2	5	370	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	29	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	99	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	25	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200	42	0	492	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600	52	0	55	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7300	49	0	74	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800	39	0	39	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	33	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300	34	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	49	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100	29	0	253	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	1,0200	1,0200	0,9900	2	0,9900	1,0000	1	5	92	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	1,5500	1,5500	1,4600	2	1,4600	1,4900	1	6	73	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	42	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	376	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	71	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	711	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	212	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7000	5	1	414	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	95	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	132	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	152	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	169	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7100	5	10	29	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	14	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	3,2000	3,2500	3,2000	2	3,2500	3,2000	3	12	308	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	145	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	217	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100	33	0	12	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400	53	0	10	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7000	59	0	16	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	74	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7300	49	0	181	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1104	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000	39	0	35	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	343	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800	34	0	0	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	22	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	269	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5600	2	10	289	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	7 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0500		2	22	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	2 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	40 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	229	28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	68 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700		54	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7000		84	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	80	28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7000		79	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	194	28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000		69	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	716	28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7000		64	0	3 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	535	28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7300		59	0	22 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	246	28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7500		54	0	11 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	696	28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7800		49	0	54 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	319 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	43,7400	43,7400	43,7400	1	43,7400	43,7800		44	11	141 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	381 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300		39	0	171 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	1	940 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	29,5400	29,5400	29,5400	1	29,5400	29,5500		30	11	713 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000		3	3	548 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	87 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	202 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	21,2000	21,2000	21,2000	1	21,2000	21,2600		21	3	312 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	5,0500	5,1000	5,0500	3	5,1000	5,0400		5	37	463 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	14,3900		14	1	585 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	1076 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	9,2000	9,2000	9,0700	3	9,0700	9,1800		9	12	1175 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	13,8100		14	5	147 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5900		6	1	134 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	16 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	216 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800		46	0	455 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	21 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,9100		4	1	5 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	3 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,2500	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,3800		10	3	3 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	16,4500	16,4500	16,4500	1	16,4500	16,4100		16	3	3 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	48,7000	48,7000	48,5000	2	48,5000	48,7300		49	20	184 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000		69	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	167 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7000		64	0	9 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	155 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7000		59	0	11 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	270 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000		54	0	57 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	211 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000		49	0	74 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	596 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400		44	0	97 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	666 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9300		39	0	529 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	246 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	271 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	826 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	595 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	319 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	359 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	109 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	1014 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	200 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,3300		11	4	102 28-6-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	274 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	30,4500	30,6000	30,2000	3	30,2000	30,5000		31	3	602 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	7,4700	7,4700	7,4700	1	7,4700	7,4600		7	3	932 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	23,0700	23,0700	23,0700	1	23,0700	23,3900		23	10	423 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	278 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	17,4500	17,6000	17,4500	3	17,4500	17,5400		18	3	979 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	331 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	19 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	0 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	303 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	54,3500	54,3500	54,3500	1	54,3500	54,3600		54	10	284 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	85 28-6-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4100		102	0	90 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7000		59	0	6 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	2,0300		2	1	146 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000		49	0	52 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	88 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900		39	0	304 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	141 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	217 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	188 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	24,7500	24,7500	24,4500	4	24,4500	24,2300		24	10	208 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	14,1200	14,1200	14,1200	1	14,1200	14,0400		14	3	123 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	464 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	19,6000	19,7500	19,5000	5	19,5000	19,4500		19	25	813 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	14,1000	14,1000	14,1000	2	14,1000	14,1900		14	10	21 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	28 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	164 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7400		58	0	100 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	77 28-6-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3800		105	0	75 28-6-2019
F	DV6	DSV - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	644,4277		644	0	0 28-6-2019
F	DV6	DSV - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	644,2149		644	0	0 28-6-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	644,0419		644	0	0 28-6-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	643,5915		644	0	0 28-6-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	640,8487		641	0	0 28-6-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	640,6874		641	0	0 28-6-2019
F	DX6	Drax Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,3400		260	0	0 28-6-2019
F	DX6	Drax Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,5300		261	0	0 28-6-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,8700		256	0	0 28-6-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,5100		257	0	0 28-6-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,1800		257	0	0 28-6-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,2600		248	0	0 28-6-2019
F	DZ6	ABN AMRO Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8105		19	0	4000 28-6-2019
F	DZ6	ABN AMRO Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2544		18	0	0 28-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2471		18	0	0 28-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2280		18	0	0 28-6-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2089		18	0	0 28-6-2019
F	DZ6	ABN AMRO Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6366		18	0	0 28-6-2019
F	EB6	Ebro Foods SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8155		19	0	0 28-6-2019
F	EB6	Ebro Foods SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8094		19	0	0 28-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8018		19	0	0 28-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5923		19	0	0 28-6-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5729		19	0	0 28-6-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 28-6-2019
F	EE6	Endesa SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6045		23	0	0 28-6-2019
F	EE6	Endesa SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5973		23	0	0 28-6-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5882		23	0	0 28-6-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5645		23	0	0 28-6-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8416		22	0	0 28-6-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8144		22	0	0 28-6-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 28-6-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 28-6-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 28-6-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 28-6-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 28-6-2019
F	EG6	Enagas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5465		23	0	0 28-6-2019
F	EG6	Enagas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5393		23	0	0 28-6-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5302		23	0	0 28-6-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8666		22	0	0 28-6-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8438		22	0	0 28-6-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8166		22	0	0 28-6-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 28-6-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 28-6-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 28-6-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 28-6-2019
F	EG8	Enagas - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	28-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	28-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	28-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
F	EK6	Erste Group Bank AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6321		33	0	28-6-2019
F	EK6	Erste Group Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6216		33	0	28-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6085		33	0	28-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5743		33	0	28-6-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5402		33	0	28-6-2019
F	EK6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1004		31	0	28-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3106		18	0	28-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3047		18	0	28-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2973		18	0	28-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2782		18	0	28-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9693		18	0	28-6-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9469		18	0	28-6-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	28-6-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	30	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	12 28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20 28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14 28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	32	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	41 28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1 28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2 28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	28-6-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	28-6-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-6-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	28-6-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ENX	Euronext - Std Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	3	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	1	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	ENX	Euronext - Std Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	28-6-2019
F	EO6	E.ON SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5487	10	0	0	28-6-2019
F	EO6	E.ON SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5456	10	0	0	28-6-2019
F	EO6	E.ON SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5418	10	0	0	28-6-2019
F	EO6	E.ON SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5318	10	0	0	28-6-2019
F	EO6	E.ON SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5218	10	0	0	28-6-2019
F	EO6	E.ON SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1601	9	0	0	28-6-2019
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	28-6-2019
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	28-6-2019
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
F	EO8	E.ON - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2200	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	250	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	250	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	EQO	E.ON - Stock Option	16-8-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,5500	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,3500	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,0500	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,5700	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	8	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	8	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	4,5500	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	6,0000	3,5500	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	6,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,5600	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,3700	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,1100	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,6500	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1100	0	0	500	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	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	EQO	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	436	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	292	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	500	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	501	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	351	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1601	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	598	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	1	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,8000	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	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	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	
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	28-6-2019	
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28-6-2019	
F	FL6	FLSmidth & Co - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,8206		297	0	28-6-2019	
F	FL6	FLSmidth & Co - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,7226		297	0	28-6-2019	
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,6429		297	0	28-6-2019	
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,4355		296	0	28-6-2019	
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,3236		296	0	28-6-2019	
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,0534		286	0	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	23	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	23,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7400		3	10	11	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	86	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-6-2019	
O	FLW	Flow Traders - Stock Option	19-7-2019	24,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7900		2	1	15	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	2	201	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	1	0	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	24,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	81	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9500		1	1	33	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,0000	P	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2700		0	71	240	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	106	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	25,5000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,4300		0	24	154	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	C	EUR	0,4500	0,4500	0,3300	2	0,3300	0,3500		0	13	262	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	79	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,1900		0	4	139	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	4	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	54	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	6	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	52	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	C	EUR	4,0000	4,0000	3,9000	2	3,9000	3,7700		4	12	7	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	145	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	23,0000	P	EUR	3,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	101	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	82	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	19	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,0000	P	EUR	0,8000	0,9000	0,8000	4	0,9000	0,9600		1	8	126	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	16	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	13	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	65	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	37	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	24	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	34	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	C	EUR	0,4400	0,4500	0,4400	3	0,4500	0,4100		0	41	109	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	8	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	1	3	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	4	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	92	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,76800		8	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	22	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	419	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	48	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	797	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	6	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	1	249	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	203	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	917	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3	28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	155 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	529 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	327 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	267 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	62 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	152 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	467 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	96 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	501 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	113 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	28 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 28-6-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	112 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	37 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	221 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	45 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	226 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	112 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	139 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2900		1	2	183 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	421 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,7400		2	9	191 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	173 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	88 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	458 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8900		3	7	29 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	139 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	86 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	113 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	105 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	84 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	254 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	1 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	39 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	2 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	102 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	27 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	5	139 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4200		3	1	20 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	26 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	49 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	76 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	370 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	162 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	1,9000	1,9000	1,8000	2	1,8000	1,7400		2	6	89 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	156 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400		1	6	70 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	56 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	157 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	94 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	69 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	47 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	20	83 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	191 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	2 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	6 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0400		3	3	3 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	11 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	47 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	5	5 28-6-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9733		69	0	28-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9011		69	0	28-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8290		69	0	28-6-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5440		68	0	28-6-2019
F	FN6	Fresnillo - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	870,6800		871	0	28-6-2019
F	FN6	Fresnillo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	862,6700		863	0	28-6-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	863,4600		863	0	28-6-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,6100		866	0	28-6-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	867,8600		868	0	28-6-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	856,5300		857	0	28-6-2019
F	FO6	A.B. Food - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2464,3600		2464	0	28-6-2019
F	FO6	A.B. Food - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2466,1700		2466	0	28-6-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2468,4300		2468	0	28-6-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2439,6300		2440	0	28-6-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2445,9700		2446	0	28-6-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2440,3300		2440	0	28-6-2019
F	FP6	Fraport AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5817		76	0	28-6-2019
F	FP6	Fraport AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5574		76	0	28-6-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5270		76	0	28-6-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4479		75	0	28-6-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,3690		75	0	28-6-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2759		73	0	28-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6685		48	0	28-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6531		48	0	28-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6339		48	0	28-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5841		48	0	28-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5343		48	0	28-6-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8255		47	0	28-6-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-6-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-6-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-6-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-6-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	50	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	25	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	25	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	50	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	75	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	75	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	125	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	50	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	26	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	100	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-7-2019													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4100		53	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	1	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	2	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600		29	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600		54	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		6	0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	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	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5400		45	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-6-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300		55	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900		35	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	28-6-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	28-6-2019
F	FUGRO	Fugro NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5537		8	0	28-6-2019
F	FUGRO	Fugro NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5425		8	0	28-6-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5287		8	0	28-6-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4999		7	0	28-6-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4678		7	0	28-6-2019
F	FUGRO	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4562		7	0	28-6-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-6-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-6-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-6-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-6-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-6-2019
O	FUR	FUGRO	19-7-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	28-6-2019
O	FUR	FUGRO	19-7-2019	5,6000	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	FUR	FUGRO	19-7-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 28-6-2019
O	FUR	FUGRO	19-7-2019	7,0000	P	EUR	0,1200	0,1400	0,1200	5	0,1400	0,1500		0	33	436 28-6-2019
O	FUR	FUGRO	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	374 28-6-2019
O	FUR	FUGRO	19-7-2019	7,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	3	271 28-6-2019
O	FUR	FUGRO	19-7-2019	7,4000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	5	427 28-6-2019
O	FUR	FUGRO	19-7-2019	7,4000	P	EUR	0,2000	0,2300	0,2000	3	0,2300	0,2600		0	29	345 28-6-2019
O	FUR	FUGRO	19-7-2019	7,6000	C	EUR	0,3000	0,3000	0,2600	5	0,2600	0,2700		0	12	513 28-6-2019
O	FUR	FUGRO	19-7-2019	7,6000	P	EUR	0,3100	0,3200	0,2700	5	0,3200	0,3200		0	15	823 28-6-2019
O	FUR	FUGRO	19-7-2019	7,8000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900		0	5	286 28-6-2019
O	FUR	FUGRO	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	276 28-6-2019
O	FUR	FUGRO	19-7-2019	8,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	25	841 28-6-2019
O	FUR	FUGRO	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	215 28-6-2019
O	FUR	FUGRO	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	204 28-6-2019
O	FUR	FUGRO	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	60 28-6-2019
O	FUR	FUGRO	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	320 28-6-2019
O	FUR	FUGRO	19-7-2019	8,4000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9000		1	50	327 28-6-2019
O	FUR	FUGRO	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 28-6-2019
O	FUR	FUGRO	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	89 28-6-2019
O	FUR	FUGRO	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 28-6-2019
O	FUR	FUGRO	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	47 28-6-2019
O	FUR	FUGRO	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 28-6-2019
O	FUR	FUGRO	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	215 28-6-2019
O	FUR	FUGRO	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 28-6-2019
O	FUR	FUGRO	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	71 28-6-2019
O	FUR	FUGRO	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 28-6-2019
O	FUR	FUGRO	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	20 28-6-2019
O	FUR	FUGRO	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 28-6-2019
O	FUR	FUGRO	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11 28-6-2019
O	FUR	FUGRO	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 28-6-2019
O	FUR	FUGRO	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	35 28-6-2019
O	FUR	FUGRO	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 28-6-2019
O	FUR	FUGRO	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	121 28-6-2019
O	FUR	FUGRO	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 28-6-2019
O	FUR	FUGRO	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	16 28-6-2019
O	FUR	FUGRO	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	FUR	FUGRO	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7 28-6-2019
O	FUR	FUGRO	16-8-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 28-6-2019
O	FUR	FUGRO	16-8-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	41 28-6-2019
O	FUR	FUGRO	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	156 28-6-2019
O	FUR	FUGRO	16-8-2019	6,0000	P	EUR	0,1600	0,1700	0,1500	5	0,1700	0,1700		0	24	304 28-6-2019
O	FUR	FUGRO	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	13 28-6-2019
O	FUR	FUGRO	16-8-2019	6,4000	P	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2300		0	42	335 28-6-2019
O	FUR	FUGRO	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7 28-6-2019
O	FUR	FUGRO	16-8-2019	6,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200		0	15	1219 28-6-2019
O	FUR	FUGRO	16-8-2019	7,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9200		1	24	24 28-6-2019
O	FUR	FUGRO	16-8-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1973 28-6-2019
O	FUR	FUGRO	16-8-2019	7,2000	C	EUR	0,8500	0,8500	0,8500	4	0,8500	0,7900		1	40	270 28-6-2019
O	FUR	FUGRO	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	77 28-6-2019
O	FUR	FUGRO	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28 28-6-2019
O	FUR	FUGRO	16-8-2019	7,4000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	38 28-6-2019
O	FUR	FUGRO	16-8-2019	7,6000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5500		1	5	153 28-6-2019
O	FUR	FUGRO	16-8-2019	7,6000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000		1	202	475 28-6-2019
O	FUR	FUGRO	16-8-2019	7,8000	C	EUR	0,4600	0,4600	0,4500	2	0,4500	0,4500		0	2	532 28-6-2019
O	FUR	FUGRO	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	17 28-6-2019
O	FUR	FUGRO	16-8-2019	8,0000	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3600		0	3	1047 28-6-2019
O	FUR	FUGRO	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	99 28-6-2019
O	FUR	FUGRO	16-8-2019	8,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	63 28-6-2019
O	FUR	FUGRO	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	52 28-6-2019
O	FUR	FUGRO	16-8-2019	8,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200		0	2	116 28-6-2019
O	FUR	FUGRO	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	80 28-6-2019
O	FUR	FUGRO	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	170 28-6-2019
O	FUR	FUGRO	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	40 28-6-2019
O	FUR	FUGRO	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21 28-6-2019
O	FUR	FUGRO	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	26 28-6-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	9 28-6-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	58 28-6-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	70 28-6-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	359 28-6-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	77 28-6-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	629 28-6-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	69 28-6-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3700		0	3	732 28-6-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 28-6-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 28-6-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0500		1	31	280 28-6-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2076 28-6-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 28-6-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5900		1	2	4 28-6-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 28-6-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0 344 28-6-2019	
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0 1537 28-6-2019	
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	4 428 28-6-2019	
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0 512 28-6-2019	
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 0 28-6-2019	
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0 0 28-6-2019	
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100		0	2 304 28-6-2019	
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0 1631 28-6-2019	
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	11 197 28-6-2019	
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0 327 28-6-2019	
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 1636 28-6-2019	
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0 741 28-6-2019	
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 441 28-6-2019	
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0 1062 28-6-2019	
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 4628 28-6-2019	
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0 4255 28-6-2019	
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 293 28-6-2019	
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0 362 28-6-2019	
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 178 28-6-2019	
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0 403 28-6-2019	
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 65 28-6-2019	
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0 93 28-6-2019	
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 47 28-6-2019	
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0 51 28-6-2019	
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	3,2500	3,2500	3,2500	2	3,2500	3,2600		3	2 202 28-6-2019	
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	20 638 28-6-2019	
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0 17 28-6-2019	
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	20 795 28-6-2019	
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0400		2	201 1255 28-6-2019	
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5300		1	4 18933 28-6-2019	
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	3 156 28-6-2019	
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800		1	2 570 28-6-2019	
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0 497 28-6-2019	
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8500		1	200 1113 28-6-2019	
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	1,1000	1,1000	1,0300	20	1,0300	1,0600		1	38 317 28-6-2019	
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	1,0500	1,0500	1,0200	2	1,0200	1,0600		1	1 897 28-6-2019	
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,8500	0,8500	0,8000	4	0,8000	0,8100		1	8 916 28-6-2019	
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3100		1	50 8977 28-6-2019	
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 455 28-6-2019	
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 421 28-6-2019	
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4500		0	15 1332 28-6-2019	
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0 3080 28-6-2019	
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300		0	6 195 28-6-2019	
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0 392 28-6-2019	
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	2 2663 28-6-2019	
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0 3724 28-6-2019	
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 700 28-6-2019	
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0 402 28-6-2019	
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0900	0,0900	0,0800	5	0,0800	0,0800		0	24 3361 28-6-2019	
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	4,5500	4,6500	4,5500	4	4,6500	4,5900		5	4 3101 28-6-2019	
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 135 28-6-2019	
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0 316 28-6-2019	
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 2553 28-6-2019	
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	6,6000	6,6000	6,6000	6	6,6000	6,5500		7	20 1940 28-6-2019	
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1312 28-6-2019	
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0 1020 28-6-2019	
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 2366 28-6-2019	
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0 1004 28-6-2019	
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1146 28-6-2019	
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0 1244 28-6-2019	
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0 2 28-6-2019	
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3600		0	60 116 28-6-2019	
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0 47 28-6-2019	
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600		0	20 221 28-6-2019	
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0 13 28-6-2019	
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0 209 28-6-2019	
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0 0 28-6-2019	
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0 0 28-6-2019	
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0 159 28-6-2019	
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0 285 28-6-2019	
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	1,3000	1,3500	1,3000	8	1,3500	1,2500		1	16 42 28-6-2019	
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0 873 28-6-2019	
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0 194 28-6-2019	
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0 476 28-6-2019	
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0 172 28-6-2019	
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0 211 28-6-2019	
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0 89 28-6-2019	
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0 296 28-6-2019	
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 83 28-6-2019	
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0 69 28-6-2019	

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	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	45	28-6-2019	
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	67	28-6-2019	
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	28-6-2019		
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	28	28-6-2019	
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	53	28-6-2019		
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	28	28-6-2019	
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	28-6-2019	
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	14	28-6-2019		
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	47	28-6-2019	
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	343	28-6-2019	
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	88	28-6-2019	
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	1	15487	28-6-2019	
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	38	28-6-2019	
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-6-2019	
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	117	28-6-2019	
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	1	1056	28-6-2019	
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	5	30	28-6-2019	
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	6	28-6-2019		
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100	1	1	404	28-6-2019	
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	12169	28-6-2019	
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	416	28-6-2019	
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	4120	28-6-2019	
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	10	3892	28-6-2019	
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	4182	28-6-2019	
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1391	28-6-2019	
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	754	28-6-2019	
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3310	28-6-2019	
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	6,7500	6,7500	6,7500	2	6,7500	6,7100	7	20	1767	28-6-2019	
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2182	28-6-2019	
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	225	28-6-2019	
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	235	28-6-2019	
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	1091	28-6-2019	
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	77	28-6-2019	
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	10710	28-6-2019	
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	42	28-6-2019	
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	1	505	28-6-2019	
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	168	0	168	28-6-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	12759	28-6-2019	
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	373	28-6-2019	
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	719	28-6-2019	
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000	2	1	6192	28-6-2019	
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	10749	28-6-2019	
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1070	28-6-2019	
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1013	28-6-2019	
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200	1	3	616	28-6-2019	
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	3,3000	3,3000	3,3000	4	3,3000	3,4300	3	5	1378	28-6-2019	
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	268	28-6-2019	
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1193	28-6-2019	
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2814	28-6-2019	
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	622	28-6-2019	
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	28-6-2019	
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000	1	10	54	28-6-2019	
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2	28-6-2019	
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	13	28-6-2019	
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	28-6-2019	
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	1,6900	1,7000	1,6900	3	1,7000	1,8600	2	5	13	28-6-2019	
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8000	2	1	1	28-6-2019	
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	19	28-6-2019	
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-6-2019	
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-6-2019	
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0500	1	9	16	28-6-2019	
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	3,5500	3,6000	3,5500	2	3,6000	3,7100	4	8	15	28-6-2019	
F	FV6	Ferrovial SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5046	23	0	0	28-6-2019	
F	FV6	Ferrovial SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4973	22	0	0	28-6-2019	
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4883	22	0	0	28-6-2019	
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0449	22	0	0	28-6-2019	
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0219	22	0	0	28-6-2019	
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6546	22	0	0	28-6-2019	
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	28-6-2019	
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	28-6-2019	
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019	
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019	
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019	
F	FX6	Compagnie Financiere Richemont - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,8117	83	0	0	28-6-2019	
F	FX6	Compagnie Financiere Richemont - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7680	83	0	0	28-6-2019	
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7430	81	0	0	28-6-2019	
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6603	81	0	0	28-6-2019	
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,5471	81	0	0	28-6-2019	
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	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	FZ6	Flughafen Zurich - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,6402	184	0	0	28-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,5847	184	0	0	28-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,3960	183	0	0	28-6-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,1390	183	0	0	28-6-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,1012	179	0	0	28-6-2019
F	GD6	GN Store Nord - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,2181	306	0	0	28-6-2019
F	GD6	GN Store Nord - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,1170	306	0	0	28-6-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,0348	306	0	0	28-6-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,8208	306	0	0	28-6-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,7054	306	0	0	28-6-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	303,8790	304	0	0	28-6-2019
F	GF6	G4S - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,1100	208	0	0	28-6-2019
F	GF6	G4S - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,2700	208	0	0	28-6-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,3600	204	0	0	28-6-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,8700	205	0	0	28-6-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,4000	205	0	0	28-6-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,7000	200	0	0	28-6-2019
F	GH6	Gerresheimer AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7344	65	0	0	28-6-2019
F	GH6	Gerresheimer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7135	65	0	0	28-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6874	65	0	0	28-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6197	65	0	0	28-6-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5521	65	0	0	28-6-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3227	63	0	0	28-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5562	17	0	0	28-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5510	17	0	0	28-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5442	17	0	0	28-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5269	17	0	0	28-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5096	17	0	0	28-6-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4895	15	0	0	28-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2241	24	0	0	28-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9264	24	0	0	28-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9168	24	0	0	28-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4199	23	0	0	28-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7874	23	0	0	28-6-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7590	23	0	0	28-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	28-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	28-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
F	G06	GlaxoSmithKline - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1577,4700	1577	0	0	28-6-2019
F	G06	GlaxoSmithKline - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1559,6200	1560	0	0	28-6-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,0500	1561	0	0	28-6-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,9300	1546	0	0	28-6-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1526,9300	1527	0	0	28-6-2019
F	G06	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1512,4500	1512	0	0	28-6-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	28-6-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	28-6-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	28-6-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	28-6-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	28-6-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	28-6-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	28-6-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	28-6-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	28-6-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	28-6-2019
F	GR6	GEA Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9940	25	0	0	28-6-2019
F	GR6	GEA Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9859	25	0	0	28-6-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9758	25	0	0	28-6-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9497	25	0	0	28-6-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9236	25	0	0	28-6-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0432	24	0	0	28-6-2019
F	GT6	Getinge B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2972	146	0	0	28-6-2019
F	GT6	Getinge B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2943	146	0	0	28-6-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2899	146	0	0	28-6-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2783	146	0	0	28-6-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2745	146	0	0	28-6-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,2842	144	0	0	28-6-2019
F	GV6	Givaudan - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2755,0595	2755	0	0	28-6-2019
F	GV6	Givaudan - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2753,6042	2754	0	0	28-6-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2752,7718	2753	0	0	28-6-2019
F	GV6	Givaud														

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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	HB6	Hugo Boss AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,4670		58	0	0	28-6-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,4435		58	0	0	28-6-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3823		58	0	0	28-6-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3212		58	0	0	28-6-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3503		55	0	0	28-6-2019
F	HC6	HeidelbergCement AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1428		71	0	0	28-6-2019
F	HC6	HeidelbergCement AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1199		71	0	0	28-6-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0913		71	0	0	28-6-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0168		71	0	0	28-6-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9425		71	0	0	28-6-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4557		68	0	0	28-6-2019
F	HE6	Heineken NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1163		98	0	0	28-6-2019
F	HE6	Heineken NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4848		97	0	0	28-6-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4455		97	0	0	28-6-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3436		97	0	0	28-6-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2417		97	0	0	28-6-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3714		96	0	0	28-6-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	28-6-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	28-6-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	28-6-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	28-6-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	28-6-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	12	28-6-2019
O	HEI	HEINEKEN	19-7-2019	80,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	71	28-6-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	11	28-6-2019
O	HEI	HEINEKEN	19-7-2019	84,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	42	28-6-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	8	28-6-2019
O	HEI	HEINEKEN	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	288	28-6-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	55	28-6-2019
O	HEI	HEINEKEN	19-7-2019	92,0000	P	EUR	0,4000	0,4000	0,3200	3	0,3200	0,3000		0	8	363	28-6-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	117	28-6-2019
O	HEI	HEINEKEN	19-7-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	423	28-6-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	C	EUR	2,1300	2,5500	2,1300	5	2,5500	2,9900		3	80	601	28-6-2019
O	HEI	HEINEKEN	19-7-2019	96,0000	P	EUR	1,2200	1,2200	0,8200	4	0,8500	0,8700		1	5	6090	28-6-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	C	EUR	1,2000	1,5500	1,2000	14	1,4800	1,7000		2	191	1110	28-6-2019
O	HEI	HEINEKEN	19-7-2019	98,0000	P	EUR	1,7900	1,7900	1,5400	8	1,5400	1,5600		2	85	282	28-6-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	C	EUR	0,6100	0,8800	0,5800	8	0,8800	0,8300		1	14	464	28-6-2019
O	HEI	HEINEKEN	19-7-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	167	28-6-2019
O	HEI	HEINEKEN	19-7-2019	102,0000	C	EUR	0,2800	0,4000	0,2800	3	0,4000	0,3700		0	10	143	28-6-2019
O	HEI	HEINEKEN	19-7-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	8	28-6-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1700		0	12	226	28-6-2019
O	HEI	HEINEKEN	19-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	12	28-6-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	79	28-6-2019
O	HEI	HEINEKEN	19-7-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	10	28-6-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	HEI	HEINEKEN	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	15	28-6-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	17	28-6-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	70	28-6-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	C	EUR	13,0500	13,0500	13,0500	1	13,0500	14,3300		14	1	15	28-6-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	5	26	28-6-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	17	28-6-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100		1	5	242	28-6-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	14	28-6-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	2	203	28-6-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	28	28-6-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,4500		1	1	100	28-6-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	C	EUR	3,8900	3,8900	3,8900	2	3,8900	3,7900		4	16	74	28-6-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	P	EUR	2,5500	2,5500	2,4800	2	2,4800	2,0900		2	16	57	28-6-2019
O	HEI	HEINEKEN	16-8-2019	98,0000	C	EUR	2,4000	2,5900	2,4000	2	2,5900	2,6000		3	35	108	28-6-2019
O	HEI	HEINEKEN	16-8-2019	98,0000	P	EUR	3,1100	3,1100	2,9400	3	2,9400	2,9800		3	7	76	28-6-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	C	EUR	1,3000	1,5600	1,3000	7	1,5600	1,6900		2	35	389	28-6-2019
O	HEI	HEINEKEN	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	84	28-6-2019
O	HEI	HEINEKEN	16-8-2019	102,0000	C	EUR	16,9800	1,0200	0,9800	2	1,0200	1,0600		1	12	13	28-6-2019
O	HEI	HEINEKEN	16-8-2019	102,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5200		6	20	30	28-6-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	102	28-6-2019
O	HEI	HEINEKEN	16-8-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	49	28-6-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	47	28-6-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	139	28-6-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	97	28-6-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	0	28-6-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	28-6-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400		43	0	0	28-6-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	28-6-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600		38	0	0	28-6-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	23 28-6-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	340 28-6-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	392 28-6-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5100		2	1	12 28-6-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,0400		2	1	1 28-6-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	630 28-6-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	2,9000	2,9000	2,3800	3	2,3800	2,3700		2	8	537 28-6-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	12 28-6-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	2,7500		3	5	59 28-6-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	4 28-6-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,6500		4	1	129 28-6-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	2,1000	2,3100	2,1000	6	2,3000	2,2500		2	50	1487 28-6-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	5,5000	5,5000	5,0000	2	5,0000	4,7700		5	13	211 28-6-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5700		2	1	10 28-6-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	40 28-6-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,7700	0,8300	0,7700	3	0,8300	0,8700		1	21	176 28-6-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	123 28-6-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	76 28-6-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	17 28-6-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	11	28-6-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	6 28-6-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000		43	0	0 28-6-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1400		58	0	0 28-6-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	28-6-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	1 28-6-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	202	28-6-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500		43	0	7 28-6-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	193	28-6-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600		38	0	7 28-6-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	845	28-6-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	21 28-6-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2400		0	4	957 28-6-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	256 28-6-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	211	28-6-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	18,0000	18,6000	18,0000	2	18,6000	18,4600		18	7	231 28-6-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,7900	0,7900	0,7800	2	0,7800	0,7300		1	6	2726 28-6-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	424 28-6-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,2800		1	1	264 28-6-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	2100 28-6-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,2500		2	1	837 28-6-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	5,9000	6,0500	5,9000	2	6,0500	6,2600		6	2	488 28-6-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	4,0500	4,0500	4,0000	2	4,0000	3,8400		4	2	560 28-6-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6500		4	2	1866 28-6-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	6,4000	6,4000	6,3000	3	6,3000	6,2600		6	25	668 28-6-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	199 28-6-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,5700		10	5	37 28-6-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9600		1	1	286 28-6-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	52 28-6-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	229 28-6-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900		23	0	15 28-6-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	0 28-6-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 28-6-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700		53	0	377 28-6-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	15 28-6-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	37	0 28-6-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300		28	0	0 28-6-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	120 28-6-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	36 28-6-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	118 28-6-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	14,4200		14	4	38 28-6-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100		2	24	133 28-6-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	107 28-6-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1368 28-6-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	640 28-6-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9500		5	10	23 28-6-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	339 28-6-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	7,4100		7	10	83 28-6-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	40 28-6-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	18 28-6-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,6000	1,6000	1,6000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600		43	0	0	28-6-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	103	28-6-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	2	28-6-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	182	28-6-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	40	28-6-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	146	28-6-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	167	28-6-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	340	28-6-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	109	28-6-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3100		4	1	89	28-6-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,9600		8	1	10	28-6-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,2800		6	1	7	28-6-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	5,2900	5,2900	5,2900	1	5,2900	5,4100		5	50	1306	28-6-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	9,0700	9,0700	9,0700	1	9,0700	8,9100		9	1	77	28-6-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	3,4200	3,4200	3,4200	2	3,4200	3,5300		4	2	5	28-6-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0	28-6-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	2,1700	2,2100	2,1700	3	2,2100	2,2000		2	23	23	28-6-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	19	28-6-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900		1	4	12	28-6-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	0	28-6-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	2	28-6-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9900		54	0	41	28-6-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1800		48	0	3	28-6-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	82	28-6-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	37,8000	37,8000	37,8000	1	37,8000	38,2100		38	1	10	28-6-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	348	28-6-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	103	28-6-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	685	28-6-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	1149	28-6-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	3,0000	3,0000	2,9000	2	2,9000	2,9600		3	22	1815	28-6-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	1835	28-6-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	6,1000	6,1000	6,1000	2	6,1000	6,0200		6	6	917	28-6-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	517	28-6-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	50	28-6-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	46	28-6-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	43	28-6-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	8	28-6-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	1	28-6-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	66	28-6-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9400		55	0	49	28-6-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	3	28-6-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	28-6-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0300		56	0	0	28-6-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	4	28-6-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	64	28-6-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	7	28-6-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	161	28-6-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	211	28-6-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	381	28-6-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	235	28-6-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	279	28-6-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	172	28-6-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	160	28-6-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	8,4400	8,4400	8,4400	1	8,4400	8,6100		9	50	281	28-6-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	185	28-6-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	3	28-6-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	10	28-6-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	192	28-6-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	17	28-6-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	223	28-6-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400		57	0	300	28-6-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2100		48	0	3	28-6-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	146	28-6-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600		38	0	3	28-6-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1700		2	1	353	28-6-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	29	28-6-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	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	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400	59	0	154	28-6-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3700	109	0	10	28-6-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1600	48	0	8	28-6-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	65	28-6-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	0	28-6-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,1000	3,1000	2,9400	2	2,9400	3,1100	3	2	118	28-6-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	21,8000	22	2	51	28-6-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	71	28-6-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	15,0000	15,5000	15,0000	2	15,5000	15,8000	16	2	69	28-6-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	194	28-6-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	11,0000	10,5500	4	11,0000	11,1900	11	4	200	28-6-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	20,0000	20,0000	19,6500	2	19,6500	19,8500	20	3	243	28-6-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	48	28-6-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5800	62	0	32	28-6-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0400	111	0	101	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	331	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	79	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	15	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	2	25	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	22	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,6000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	46	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	31	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	69	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	61	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	3	25	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	190	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	32	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	105	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	121	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	226	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	13	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	61	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	37	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	6	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	330	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	20	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	147	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	88	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	1	6	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	41	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000	0	10	137	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	156	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	35	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	21	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	23	28-6-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	44 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	82 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	14 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	219 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	130 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1103 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	1	353 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	179 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,4400	0,4600	0,4400	-	0,4600	0,4400		0	11	670 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	913 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	14 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	551 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	170 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,1700	0,1700	0,1700	-	0,1700	0,1700		0	9	1478 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	865 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	213 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	468 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0300		0	2	1592 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	378 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	113 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		0	3	3 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	38 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	97 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	150 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	77 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	163 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	161 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	62 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	106 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,7000	0,7500	0,7000	-	0,7500	0,7000		1	369	1212 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1120 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	124 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	155 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,4000	0,4000	0,4000	-	0,4000	0,3900		0	5	434 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	322 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	166 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	105 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	137 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	493 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	80 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	14 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,4500	0,4500	0,4500	-	0,4500	0,4500		0	1	6 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,8000	0,8000	0,8000	-	0,8000	0,8000		1	2	6 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,9000	0,9000	0,9000	-	0,9000	0,9200		1	2	11 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,5500	0,6000	0,5500	-	0,6000	0,6000		1	3	15 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HH6	Heineken Holding NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6181		92	0	28-6-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5812		92	0	28-6-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4854		91	0	28-6-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3896		91	0	28-6-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2268		90	0	28-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9992		86	0	28-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9715		86	0	28-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9369		86	0	28-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8470		86	0	28-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7571		86	0	28-6-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,6520		84	0	28-6-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-6-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	28-6-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	28-6-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	28-6-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	28-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	616,2352		616	0	28-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	616,0317		616	0	28-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	615,8663		616	0	28-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	607,8272		608	0	28-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	607,5997		608	0	28-6-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	607,4474		607	0	28-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,3569		165	0	28-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,3536		165	0	28-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,3486		165	0	28-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,4856		160	0	28-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,4816		160	0	28-6-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,7424		157	0	28-6-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	28-6-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	28-6-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	28-6-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	28-6-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	28-6-2019
F	HR6	Hannover Rueck SE - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,1656		142	0	28-6-2019
F	HR6	Hannover Rueck SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,1198		142	0	28-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,0626		142	0	28-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,9139		142	0	28-6-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,7654		142	0	28-6-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,5915		138	0	28-6-2019
F	HS6	HSBC Holdings - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	657,2600		657	0	28-6-2019
F	HS6	HSBC Holdings - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,1800		650	0	28-6-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,7800		651	0	28-6-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	644,6000		645	0	28-6-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	629,7800		630	0	28-6-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	624,0100		624	0	28-6-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
F	HT6	Hochtief AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0741		107	0	28-6-2019
F	HT6	Hochtief AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0396		107	0	28-6-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,9965		107	0	28-6-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,8845		107	0	28-6-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7727		107	0	28-6-2019
F	HT6	Hochtief AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8937		101	0	28-6-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-6-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-6-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-6-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-6-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	28-6-2019
F	ID6	Iberdrola SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5739		9	0	28-6-2019
F	ID6	Iberdrola SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5712		9	0	28-6-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5677		9	0	28-6-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5587		9	0	28-6-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3899		8	0	28-6-2019
F	ID6	Iberdrola SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3795		8	0	28-6-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	28-6-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	28-6-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	28-6-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	28-6-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	28-6-201

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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	12	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	7	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	1	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	28-6-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UP	UP Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28-6-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	28-6-2019
F	IK6	Sika - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,5431		167	0	28-6-2019
F	IK6	Sika - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,4552		166	0	28-6-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,4049		166	0	28-6-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,2338		166	0	28-6-2019
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,0009		166	0	28-6-2019
F	IK6	Sika - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	163,4943		163	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	31	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	35	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	29	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	35	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	C	EUR	1,3800	1,4500	1,3800	2	1,4500	1,7500		2	4	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	80,0000	P	EUR	1,3200	1,3200	1,2900	2	1,2900	1,1700		1	6	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	82,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,8000		1	20	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	11	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	10	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	IMD	IMCD - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	52	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	6	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	3	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	74,0000	C	EUR	6,8300	6,8300	6,8300	1	6,8300	7,2700		7	5	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	74,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	76,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0300		1	15	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	80,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8200		3	1	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	32	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	28-6-2019
O	IMD	IMCD - Stock Option	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	ING	ING Groep - European Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	50	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	100	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	ING	ING Groep - European Stock Option	20-3-2020	7,0000	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	ING9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-6-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	28-6-2019
O	ING	ING	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	28-6-2019
O	ING	ING	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9	28-6-2019
O	ING	ING	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2423 28-6-2019
O	ING	ING	19-7-2019	8,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	3682 28-6-2019
O	ING	ING	19-7-2019	9,2000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0300		1	1	449 28-6-2019
O	ING	ING	19-7-2019	9,2000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	5	1391 28-6-2019
O	ING	ING	19-7-2019	9,4000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	2	159 28-6-2019
O	ING	ING	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	107 28-6-2019
O	ING	ING	19-7-2019	9,6000	C	EUR	0,6500	0,6900	0,6500	5	0,6600	0,6600		1	11	466 28-6-2019
O	ING	ING	19-7-2019	9,6000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	11	1328 28-6-2019
O	ING	ING	19-7-2019	9,8000	C	EUR	0,5000	0,5200	0,5000	6	0,5100	0,4900		0	40	1613 28-6-2019
O	ING	ING	19-7-2019	9,8000	P	EUR	0,1000	0,1100	0,1000	7	0,1000	0,1000		0	268	1183 28-6-2019
O	ING	ING	19-7-2019	10,0000	C	EUR	0,3400	0,3700	0,3300	30	0,3600	0,3400		0	370	6842 28-6-2019
O	ING	ING	19-7-2019	10,0000	P	EUR	0,1500	0,1600	0,1400	14	0,1500	0,1500		0	320	2968 28-6-2019
O	ING	ING	19-7-2019	10,5000	C	EUR	0,1100	0,1200	0,1000	29	0,1100	0,1000		0	664	3921 28-6-2019
O	ING	ING	19-7-2019	10,5000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4100		0	4	1522 28-6-2019
O	ING	ING	19-7-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	3776 28-6-2019
O	ING	ING	19-7-2019	11,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8300		1	1	1024 28-6-2019
O	ING	ING	19-7-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1291 28-6-2019
O	ING	ING	19-7-2019	11,5000	P	EUR	1,3500	1,3500	1,3200	2	1,3200	1,3100		1	13	862 28-6-2019
O	ING	ING	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1424 28-6-2019
O	ING	ING	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	919 28-6-2019
O	ING	ING	19-7-2019	12,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	493 28-6-2019
O	ING	ING	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	254 28-6-2019
O	ING	ING	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ING	ING	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	168 28-6-2019
O	ING	ING	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ING	ING	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	18 28-6-2019
O	ING	ING	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	ING	ING	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 28-6-2019
O	ING	ING	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	230 28-6-2019
O	ING	ING	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,040				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	524 28-6-2019
O	ING	ING	16-8-2019	9,6000	P	EUR	0,2300	0,2300	0,2100	9	0,2200	0,2200		0	108	731 28-6-2019
O	ING	ING	16-8-2019	9,8000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800		1	1	482 28-6-2019
O	ING	ING	16-8-2019	9,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	150	774 28-6-2019
O	ING	ING	16-8-2019	10,0000	C	EUR	0,4400	0,4500	0,4400	4	0,4400	0,4500		0	6	1746 28-6-2019
O	ING	ING	16-8-2019	10,0000	P	EUR	0,3700	0,3900	0,3500	12	0,3700	0,3800		0	88	1058 28-6-2019
O	ING	ING	16-8-2019	10,5000	C	EUR	0,1900	0,2100	0,1900	15	0,2000	0,2000		0	549	3716 28-6-2019
O	ING	ING	16-8-2019	10,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	1	950 28-6-2019
O	ING	ING	16-8-2019	11,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800		0	49	1084 28-6-2019
O	ING	ING	16-8-2019	11,0000	P	EUR	1,1100	1,1100	1,0900	2	1,0900	1,0800		1	11	928 28-6-2019
O	ING	ING	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ING	ING	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	443 28-6-2019
O	ING	ING	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 28-6-2019
O	ING	ING	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1162 28-6-2019
O	ING	ING	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ING	ING	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 28-6-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1 28-6-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	258	28-6-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	27 28-6-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	651	28-6-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	2,2000	2,2200	2,2000	3	2,2200	2,2300		2	10	562 28-6-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	4	4186 28-6-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7400		2	1	308 28-6-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1258	28-6-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4500		1	224	324 28-6-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	0 28-6-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,2600	1,2600	1,2600	2	1,2600	1,2700		1	12	327 28-6-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600		0	3	25575 28-6-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 28-6-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	25	2375 28-6-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 28-6-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	0 28-6-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1288 28-6-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2800		0	13	3943 28-6-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	294 28-6-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	36 28-6-2019
O	ING	ING	20-9-2019	9,8000	C	EUR	0,6400	0,6500	0,6400	6	0,6400	0,6200		1	210	307 28-6-2019
O	ING	ING	20-9-2019	9,8000	P	EUR	0,4000	0,4000	0,3800	3	0,3900	0,3800		0	3	9 28-6-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,5200	0,5200	0,5100	2	0,5100	0,5000		1	40	8116 28-6-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4700	0,4800	0,4700	6	0,4700	0,4700		0	54	14480 28-6-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,2700	0,2700	0,2600	6	0,2600	0,2600		0	54	4286 28-6-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7600		1	20	2271 28-6-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,1300	0,1300	0,1200	10	0,1200	0,1200		0	28	17508 28-6-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,1500	1,1500	1,1200	2	1,1200	1,1400		1	21	9777 28-6-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4089 28-6-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	4100 28-6-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	269	21741 28-6-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0400		2	10	5878 28-6-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2353 28-6-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1281 28-6-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3723 28-6-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1931 28-6-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1067 28-6-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3534 28-6-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 28-6-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	1253 28-6-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 28-6-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	843 28-6-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	252 28-6-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	159 28-6-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10297 28-6-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	707 28-6-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8442 28-6-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	174 28-6-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10881 28-6-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,2400	2,2600	2,2400	3	2,2600	2,2400		2	227	2104 28-6-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10318 28-6-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	12	156 28-6-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	2	1868 28-6-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,3600	1,3600	1,3400	3	1,3500	1,3400		1	8	3676 28-6-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3200	0,3300	0,3100	8	0,3100	0,3200		0	117	30116 28-6-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700		1	30	1358 28-6-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,4700	0,4700	0,4600	4	0,4700	0,4700		0	28	11047 28-6-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,6800	0,7000	0,6600	19	0,6800	0,6600		1	110	16629 28-6-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7000	0,7000	0,6900	2	0,6900	0,6800		1	30	40905 28-6-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,4500	0,4500	0,4300	8	0,4500	0,4400		0	42	10265 28-6-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5821 28-6-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,2800	0,2900	0,2800	9	0,2800	0,2800		0	169	40781 28-6-2019
O	ING	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	735 28-6-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11300 28-6-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	4130 28-6-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	58614 28-6-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	32397 28-6-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25084 28-6-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,1000	5,1000	5,1000	4	5,1000	5,0200		5	44	22452 28-6-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25736 28-6-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	10529 28-6-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9679 28-6-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	5152 28-6-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25859 28-6-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0200		10	1	12857 28-6-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8221 28-6-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	4544 28-6-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	1 28-6-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170 28-6-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	700 28-6-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1105 28-6-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	181 28-6-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	262 28-6-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	306 28-6-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4400	0,4500	0,4400	18	0,4500	0,4500		0	38	446 28-6-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11866 28-6-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	2	664 28-6-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10072 28-6-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8400		1	1	3451 28-6-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,4100	0,4200	0,4000	8	0,4200	0,4100		0	27	2548 28-6-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,4300	1,4300	1,4200	3	1,4200	1,4400		1	3	903 28-6-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2648 28-6-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1235 28-6-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	734 28-6-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	36 28-6-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	302 28-6-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	242 28-6-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0500		6	100	102 28-6-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	225 28-6-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	85 28-6-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	980 28-6-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	100 28-6-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 28-6-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	273 28-6-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14250 28-6-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4900		1	1	629 28-6-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800		1	10	8706 28-6-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	644 28-6-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	689 28-6-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,8700	0,9000	0,8700	5	0,9000	0,8900		1	16	6033 28-6-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,1600	1,1600	1,1500	3	1,1500	1,1600		1	51	21353 28-6-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500		1	1	356 28-6-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4700		1	1	1283 28-6-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4800		0	7	22154 28-6-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10730 28-6-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	5	1389 28-6-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	198 28-6-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6721 28-6-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2260 28-6-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	557 28-6-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	708 28-6-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2641 28-6-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	971 28-6-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1549 28-6-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4800		4	50	3160 28-6-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1173 28-6-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	1241 28-6-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1861 28-6-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	1302 28-6-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 28-6-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	264 28-6-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	28 28-6-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	20	1978 28-6-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	99 28-6-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2071 28-6-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	240 28-6-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12923 28-6-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	2263 28-6-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6100	0,6100	0,6100	5	0,6100	0,5900		1	9	9303 28-6-2019
O	ING	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	710 28-6-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	1,8200	1,8200	1,8200	-	1,8200	1,8200		2	1	917 28-6-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	11	14156 28-6-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1800		2	1	2520 28-6-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	11051 28-6-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10497 28-6-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	3	18264 28-6-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	18518 28-6-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1608 28-6-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	824 28-6-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	1	2078 28-6-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1937 28-6-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	10	12686 28-6-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	11354 28-6-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13350 28-6-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	2846 28-6-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3825 28-6-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	982 28-6-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1654 28-6-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	233 28-6-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12696 28-6-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	12108 28-6-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196 28-6-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	301 28-6-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 28-6-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	204 28-6-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 28-6-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 28-6-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1200		1	1	6 28-6-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	12 28-6-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 28-6-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 28-6-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	224 28-6-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 28-6-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 28-6-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	100 28-6-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	236 28-6-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	4382 28-6-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2500		3	5	90 28-6-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4 28-6-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	449 28-6-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1843 28-6-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,7200	1,7200	1,7200	2	1,7200	1,7200		2	6	3595 28-6-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2610 28-6-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10 28-6-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 28-6-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2000		1	4	16974 28-6-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	5405 28-6-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	1	751 28-6-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	21 28-6-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	27 28-6-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 28-6-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	8 28-6-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 28-6-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	22251 28-6-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6900		4	6	7773 28-6-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 28-6-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 28-6-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	5	4923 28-6-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	12093 28-6-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	25	9761 28-6-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5487 28-6-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9392 28-6-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4000		6	1	1627 28-6-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17912 28-6-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	1955 28-6-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3868 28-6-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	789 28-6-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10887 28-6-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	582 28-6-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8943 28-6-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	703 28-6-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	192 28-6-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2171 28-6-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2300 28-6-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3822 28-6-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4480 28-6-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1552 28-6-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,3300	1,3300	1,3000	6	1,3300	1,3100		1	58	24618 28-6-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	5864 28-6-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9269 28-6-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2138 28-6-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11567 28-6-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	2586 28-6-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5268 28-6-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	961 28-6-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3773 28-6-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	1199 28-6-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	4,2500	4,2900	4,2500	2	4,2900	4,2300		4	13	651 28-6-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1302 28-6-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	2653 28-6-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1717 28-6-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,9000	1,9000	1,8800	2	1,8800	1,9000		2	12	5407 28-6-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5000		3	2	1645 28-6-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,4800	1,4800	1,4000	8	1,4100	1,4200		1	39	6134 28-6-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	1964 28-6-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1658 28-6-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	562 28-6-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	11510 28-6-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	922 28-6-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	2	7077 28-6-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,5500	7,5500	7,5000	2	7,5000	7,5500		8	30	2628 28-6-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	985 28-6-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	1364 28-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8816		2	0	0 28-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8810		2	0	0 28-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8802		2	0	0 28-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8782		2	0	0 28-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8763		2	0	0 28-6-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6990		2	0	0 28-6-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	0 28-6-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-6-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-6-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-6-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 28-6-2019
F	IP6	Imperial Brands - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1841,0100		1841	0	0 28-6-2019
F	IP6	Imperial Brands - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1842,3700		1842	0	0 28-6-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1812,7300		1813	0	0 28-6-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1745,1000		1745	0	0 28-6-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1677,4800		1677	0	0 28-6-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1647,9600		1648	0	0 28-6-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-6-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-6-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-6-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-6-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 28-6-2019
F	IS6	Indra Sistemas SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7279		9	0	0 28-6-2019
F	IS6	Indra Sistemas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7251		9	0	0 28-6-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7216		9	0	0 28-6-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7124		9	0	0 28-6-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7033		9	0	0 28-6-2019
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6925		9	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-6-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ET	19-7-2019	8,6000	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,8100	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,6200	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,4600	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,3100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1000	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,3200	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0500	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,4700	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0200	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,8200	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,2000	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0300	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0700	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,5000	0,7400	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0800	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,6500	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,1000	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,4900	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,1600	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,3500	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,2300	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,2400	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,3300	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,7700	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0200	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,4300	1	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	4,0000	3,3900	3	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	4,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	3,1900	3	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	5,0000	2,6900	3	0	0	28-6-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	5,0000	0,0100	0	0	0	28-6-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	12	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	5	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	6	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	1	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	4	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	23,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200	1	11	11	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	28-6-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	14	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	5	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	1	2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-6-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	28-6-2019
F	JB6	Julius Baer Gruppe - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,4452		43	0	28-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,4222		43	0	28-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,4091		43	0	28-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,3645		43	0	28-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,3037		43	0	28-6-2019	
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,6247		42	0	28-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	28-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	28-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28-6-2019	
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28-6-2019	
F	JW6	Adecco Group AG - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,6400		59	0	28-6-2019	
F	JW6	Adecco Group AG - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,6090		59	0	28-6-2019	
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,5913		59	0	28-6-2019	
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,5310		59	0	28-6-2019	
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,4490		58	0	28-6-2019	
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,8426		56	0	28-6-2019	
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-6-2019	
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	28-6-2019	
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	28-6-2019	
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	28-6-2019	
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	28-6-2019	
F	KA6	Skanska B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,6968		168	0	28-6-2019	
F	KA6	Skanska B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,6935		168	0	28-6-2019	
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,6884		168	0	28-6-2019	
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,6751		168	0	28-6-2019	
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	167,6708		168	0	28-6-2019	
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,0820		161	0	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	21	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	13	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	10	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	95	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,2000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	6	104	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	18	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	103	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	33	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	49	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	28	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	213	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	97	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	76	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2700		0	14	117	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	8	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	9	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	21	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	130	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	49	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	71	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	1	16	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	72	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	61	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	80	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	8	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	60	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	30	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	65	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	174	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	37	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	5	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	4	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	28-6-2019	
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	250	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,0000	P	EUR	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,4000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7300	1	1	221	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,6000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,8200	1	8	204	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	329	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	90	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	181	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,0000	C	EUR	0,7800	0,8500	0,7800	2	0,8500	0,6200	1	3	313	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	456	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	4	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	12	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	11	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	22	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	150	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,6000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	1	27	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,8000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	5	17	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	81	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	17	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	160	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	3	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	40	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	5	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	5	249	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	273	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	91	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	135	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	11	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	115	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	429	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	400	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	14	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	1	12	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	20	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	10	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	C	EUR	1,0000	1,1000	1,0000	3	1,1000	0,9300	1	8	9	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	221	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	22	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300	1	1	17	28-6-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-6-2019
F	KE6	Akator - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6498	12	0	0	28-6-2019
F	KE6	Akator - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6651	12	0	0	28-6-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6871	12	0	0	28-6-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7390	12	0	0	28-6-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7981	12	0	0	28-6-2019
F	KE6	Akator - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,8507	12	0	0	28-6-2019
F	KF6	Kingfisher - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	216,7000	217	0	0	28-6-2019
F	KF6	Kingfisher - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	216,8500	217	0	0	28-6-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,0500	217	0	0	28-6-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,3700	214	0	0	28-6-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,9300	215	0	0	28-6-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,5800	201	0	0	28-6-2019
F	KG6	Kerry Group PLC - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,9746	105	0	0	28-6-2019
F	KG6	Kerry Group PLC - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,9408	105	0	0	28-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,8986	105	0	0	28-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,5609	105	0	0	28-6-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,4515	104	0	0	28-6-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,7722	104	0	0	28-6-2019
F	KI6	Kingspan Group Plc - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,7485	48	0	0	28-6-2019
F	KI6	Kingspan Group Plc - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,7331	48	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	28-6-2019
F	KOG	Kone OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,8875		52	0	28-6-2019
F	KOG	Kone OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,8707		52	0	28-6-2019
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,8499		52	0	28-6-2019
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7956		52	0	28-6-2019
F	KOG	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0418		50	0	28-6-2019
F	KOG	Kone OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9795		50	0	28-6-2019
F	KP6	KPN NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6993		3	0	28-6-2019
F	KP6	KPN NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6625		3	0	28-6-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6614		3	0	28-6-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6586		3	0	28-6-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6558		3	0	28-6-2019
F	KP6	KPN NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6026		3	0	28-6-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	28-6-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	28-6-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	28-6-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	28-6-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	33	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	242	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	45	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	241	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	153	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,7000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600		0	11 824	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2233	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2521	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6140	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	486	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	38	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4 28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-7-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	4	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	447	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	20 28	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	292	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	5 50	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	P	EUR	0,1100	0,1200	0,1100	6	0,1200	0,1200		0	15 227	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	438	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	288	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	335	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	25	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	596	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3061 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	439 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	282 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	446	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	286 28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7504	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	266	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	71291	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1068	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	25697	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	1995	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2546	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1240	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17720	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	374	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1257	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	875	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	13	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	19	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1782	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	313	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	882	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	30	1510	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7225	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3999	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9136	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	4	1746	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	644	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	150	18175	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2100	0	6	8475	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1725	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	5	642	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2281	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2196	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	14820	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	0	11607	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	71	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6065	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	6485	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
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	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	115	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	4010	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	2,7600	2,7600	2,7600	2	2,7600	2,7600	3	100	2093	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	54	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	102	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	175	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	42	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	138	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2630	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	70	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1104	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	26	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	445	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	11	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	12	28-6-2019
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	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7100	1	3	101	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3330	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	990	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	28-6-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	642	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	45	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000	1	5	3400	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3771	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	282	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1169	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3735	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3055	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2400	0	12	9784	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	7600	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	10	26636	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900	1	63	17226	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2467	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3795	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	174	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	3061	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10127	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	865	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	194	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3997	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3930	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4614	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2601	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3789	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2290	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	114	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1440	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1663	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	300	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	28-6-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1330	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	48	28-6-2019
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	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400	1	1	2829	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3046	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	3230	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3031	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	6	5237	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	1	1996	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3	28-6-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	2	336	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	518	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	508	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	535	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	7196	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	313	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	190	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	3	63	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	30	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	62	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	328	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	428	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2874	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2682	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8389	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1872	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7050	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	36403	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6279	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23987	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	22487	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	14295	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	13102	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3265	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2397	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,7700	2,7700	2,7700	2	2,7700	2,7600	3	300	5980	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	67	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1519	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3759	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2260	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4771	28-6-2019
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	3402	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11185	28-6-2019
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	8622	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18058	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	17797	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5227	28-6-2019
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	1579	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1360	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1862	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2087	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	205	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2565	28-6-2019
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	3859	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5178	28-6-2019
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	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3840	28-6-2019
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	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1497	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2126	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1612	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2602	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	54	28-6-2019
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	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1844	28-6-2019
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	981	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1440	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1534	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3352	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2398	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	358	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	492	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	28-6-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	811	28-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	211	28-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	28-6-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLUKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	302	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,7700	2,7700	2,7700	3	2,7700	2,7600	3	100	1265	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	2	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	157	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	966	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	438	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	378	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	295	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	347	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	127	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	28-6-2019
O	KPZ	KONINKLUKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	653	28-6-2019
F	K56	K+S AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3760	16	0	0	28-6-2019
F	K56	K+S AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3708	16	0	0	28-6-2019
F	K56	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3642	16	0	0	28-6-2019
F	K56	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3470	16	0	0	28-6-2019
F	K56	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3299	16	0	0	28-6-2019
F	K56	K+S AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8099	16	0	0	28-6-2019
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	28-6-2019
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	28-6-2019
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-6-2019
F	K58	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-6-2019
F	KT6	Elekta B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6975	135	0	0	28-6-2019
F	KT6	Elekta B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6948	135	0	0	28-6-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,7907	134	0	0	28-6-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,7801	134	0	0	28-6-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8767	133	0	0	28-6-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8855	133	0	0	28-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,8506	145	0	0	28-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,7740	145	0	0	28-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,7303	145	0	0	28-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,5815	145	0	0	28-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,3789	144	0	0	28-6-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,8148	138	0	0	28-6-2019
F	KV6	Kinnevik B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,4954	241	0	0	28-6-2019
F	KV6	Kinnevik B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,4906	241	0	0	28-6-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,4833	241	0	0	28-6-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,4643	237	0	0	28-6-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,4583	237	0	0	28-6-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,2241	233	0	0	28-6-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	28-6-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	28-6-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	28-6-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	28-6-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	58	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	7	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	42	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	44	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	9	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	17,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	33	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	1	76	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	30	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	9	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	14	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	28-6-2019
O	KVV	Volker														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	245	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	41	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	214	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	27	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	3	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	40	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	2	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	17	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	20	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	53	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	3	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	60	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	88	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	44	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	21	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	55	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	161	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	62	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	171	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	64	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5600	4	5	58	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	181	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	17	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	5	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	2	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600	1	1	4	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,4600	4	1	1	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	28-6-2019
F	KX6	Aggreko - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	790,4400	790	0	0	28-6-2019
F	KX6	Aggreko - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	791,0200	791	0	0	28-6-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	782,3600	782	0	0	28-6-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,3100	784	0	0	28-6-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	786,3500	786	0	0	28-6-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	770,9100	771	0	0	28-6-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	28-6-2019
F	LA6	Alfa Laval - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,5962	203	0	0	28-6-2019
F	LA6	Alfa Laval - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,5921	203	0	0	28-6-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,5860	203	0	0	28-6-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,5699	203	0	0	28-6-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,5647	203	0	0	28-6-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,0781	197	0	0	28-6-2019
F	LD6	ABB - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5833	20	0	0	28-6-2019
F	LD6	ABB - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5730	20	0	0	28-6-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5671	20	0	0	28-6-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5469	20	0	0	28-6-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5196	20	0	0	28-6-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6543	19	0	0	28-6-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
F	LE6	Linde PLC - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,6073	177	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LL6	Legal & General Group - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	269,6500	270	0	0	28-6-2019
F	LL6	Legal & General Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	264,9500	265	0	0	28-6-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,1900	265	0	0	28-6-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,8500	266	0	0	28-6-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,5400	267	0	0	28-6-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,6600	255	0	0	28-6-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	28-6-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	28-6-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	28-6-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	28-6-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	28-6-2019
F	LO6	Anglo American - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2245,7400	2246	0	0	28-6-2019
F	LO6	Anglo American - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2202,2800	2202	0	0	28-6-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2204,3100	2204	0	0	28-6-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2209,8100	2210	0	0	28-6-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2169,4800	2169	0	0	28-6-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2175,9300	2176	0	0	28-6-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
F	LT6	Logitech International - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9967	39	0	0	28-6-2019
F	LT6	Logitech International - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9761	39	0	0	28-6-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,2243	38	0	0	28-6-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1851	38	0	0	28-6-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1316	38	0	0	28-6-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,0606	38	0	0	28-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0664	15	0	0	28-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0615	15	0	0	28-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0554	15	0	0	28-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0397	15	0	0	28-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0239	15	0	0	28-6-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2057	14	0	0	28-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	LX6	Lanxess AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2474	52	0	0	28-6-2019
F	LX6	Lanxess AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2305	52	0	0	28-6-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2095	52	0	0	28-6-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,1549	52	0	0	28-6-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,1003	52	0	0	28-6-2019
F	LX6	Lanxess AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0360	51	0	0	28-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	28-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	28-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
F	LZ6	Lonza Group - Stock Future	19-7-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	329,2876	329	0	0	28-6-2019
F	LZ6	Lonza Group - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	329,1136	329	0	0	28-6-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	329,0142	329	0	0	28-6-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,6759	329	0	0	28-6-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,2154	328	0	0	28-6-2019
F	LZ6	Lonza Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	324,6581	325	0	0	28-6-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
F	MB6	Swedish Match - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	391,9926	392	0	0	28-6-2019
F	MB6	Swedish Match - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	391,9847	392	0	0	28-6-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	391,9729	392	0	0	28-6-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	391,9417	392	0	0	28-6-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	391,9317	392	0	0	28-6-2019
F	MB6	Swedish Match - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	380,4578	380	0	0	28-6-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-6-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	28-6-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-6-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-6-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	28-6-2019
F	MD6	Modern Times Group B - Stock Future	19-7-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,9980	104	0	0	28-6-2019
F	MD6															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,7600	295	0	0	28-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,2800	287	0	0	28-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,5400	288	0	0	28-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,2600	288	0	0	28-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,0100	289	0	0	28-6-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,8700	290	0	0	28-6-2019
F	MH6	Mowi - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,6175	200	0	0	28-6-2019
F	MH6	Mowi - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,8793	200	0	0	28-6-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,3348	197	0	0	28-6-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,2962	195	0	0	28-6-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,3362	193	0	0	28-6-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,1630	191	0	0	28-6-2019
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	28-6-2019
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	28-6-2019
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
F	MJ8	Mediolanica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
F	MK6	Merck KGaA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9378	92	0	0	28-6-2019
F	MK6	Merck KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9082	92	0	0	28-6-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8712	92	0	0	28-6-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7750	92	0	0	28-6-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6790	92	0	0	28-6-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2659	90	0	0	28-6-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	28-6-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	28-6-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-6-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-6-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	28-6-2019
F	MP6	Mapfre SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5704	3	0	0	28-6-2019
F	MP6	Mapfre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5696	3	0	0	28-6-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5685	3	0	0	28-6-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4958	2	0	0	28-6-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4932	2	0	0	28-6-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4901	2	0	0	28-6-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	28-6-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,8200	211	0	0	28-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,9700	211	0	0	28-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,1600	211	0	0	28-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,8800	205	0	0	28-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,4200	205	0	0	28-6-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,1200	197	0	0	28-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	220,6467	221	0	0	28-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	220,5756	221	0	0	28-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	220,4868	220	0	0	28-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	220,2560	220	0	0	28-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	220,0255	220	0	0	28-6-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,8571	212	0	0	28-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	6	28-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	28-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	28-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	28-6-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300	31	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-7-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5700		60	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7000		121	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7300		101	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8500		81	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	16	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9900		71	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2000		61	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	10	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5300		52	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7500		47	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	2,5200	2,5200	2,5200	-	2,5200	2,4900		2	1	55	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	75	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	141	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	28-6-2019	
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	7	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	13	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	5	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	22	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	10	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	15	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500		40	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0200		60	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9300		80	0	25	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1000		52	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900		43	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5900	42	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6000	61	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7000	121	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7100	101	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8900	81	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0900	71	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4200	61	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800	52	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-6

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	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8500	190	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7000	101	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7800	81	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4300	61	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1800	52	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100	44	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700	35	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300	37	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7300	45	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400	53	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2500	61	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7900	99	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,6800	199	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7300	62	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7600	53	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2900	44	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	14	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600	36	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800	33	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900	39	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300	47	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500	55	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2200	63	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4300	100	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,5700	200	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500	71	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400	44	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900	28	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400	40	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800	47	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000	54	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3300	71	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	28-6-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	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
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	28-6-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
O	MT	Arcelor Mittal	19-7-2019	10,0000	C	EUR	5,7500	5,7500	5,7000	2	5,7000	5,7400		6	2	52 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	13 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	28-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	52 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	470 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	111 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	497	28-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	222 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	404 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	192 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	13,5000	P	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0900		0	4	1477 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	C	EUR	1,9200	1,9200	1,8600	4	1,8700	1,8700		2	41	601 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,0000	P	EUR	0,1400	0,1500	0,1300	12	0,1300	0,1300		0	35	594 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	763 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	14,5000	P	EUR	0,2300	0,2300	0,1900	9	0,2000	0,2000		0	161	694 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	C	EUR	1,0000	1,1100	0,9800	9	1,1100	1,0600		1	24	3526 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,0000	P	EUR	0,3100	0,3600	0,3100	25	0,3100	0,3300		0	309	1331 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	C	EUR	0,7000	0,7600	0,6800	18	0,7600	0,7400		1	384	977 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	15,5000	P	EUR	0,5500	0,5600	0,4900	21	0,4900	0,5100		1	183	6147 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	C	EUR	0,5200	0,5200	0,4400	50	0,5200	0,4900		0	390	1567 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,0000	P	EUR	0,8200	0,8400	0,7800	10	0,8300	0,7500		1	34	734 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	C	EUR	0,3000	0,3300	0,2800	43	0,3200	0,3100		0	559	1102 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	16,5000	P	EUR	1,1400	1,1800	1,0600	14	1,0600	1,0700		1	102	494 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	C	EUR	0,1900	0,2000	0,1700	26	0,2000	0,1800		0	729	6681 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,0000	P	EUR	1,5000	1,5000	1,4800	2	1,4800	1,4400		1	2	531 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	C	EUR	0,1100	0,1200	0,1100	10	0,1200	0,1100		0	88	643 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	72 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	C	EUR	0,0700	0,0700	0,0700	6	0,0700	0,0600		0	61	988 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1229 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	249 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	91 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	381 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,0000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,2900		3	4	69 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	19,5000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,7800		4	1	105 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0100		0	15	314 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	357 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	20,5000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7700		5	1	117 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	123 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	21,5000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7700		6	1	5 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	96 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	26 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 28-6-2019
O	MT	Arcelor Mittal	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	23 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	3 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	1 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	33 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	360 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	28 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	277 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		0	0	261 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1700		3	11	330 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	111 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	1	286 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	64 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3300		0	11	307 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6900		2	2	139 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	P	EUR	0,4500	0,4900	0,4500	5	0,4900	0,4600		0	5	126 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	C	EUR	1,2800	1,3200	1,2800	3	1,3000	1,3500		1	7	285 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	P	EUR	0,6100	0,6500	0,6100	8	0,6500	0,6200		1	12	1016 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	323 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	P	EUR	0,8500	0,8500	0,8400	4	0,8400	0,8300		1	11	233 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	C	EUR	0,8000	0,8000	0,7800	4	0,8000	0,8000		1	7	965 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	P	EUR	1,1400	1,1500	1,0200	8	1,0200	1,0700		1	49	108 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,5000	C	EUR	0,5900	0,5900	0,5700	2	0,5700	0,6000		1	2	2 28-6-2019
O	MT	Arcelor Mittal	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	1	0	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	16	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9000	4	5	222	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	799	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	236	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3000	0	52	737	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	2,2000	2,2500	2,1800	5	2,2500	2,2400	2	10	616	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,5200	0,5500	0,5100	11	0,5200	0,5200	1	35	3570	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	86	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	1,5100	1,5900	1,5000	3	1,5900	1,5700	2	41	2048	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8400	1	4	2030	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	1,2400	1,2600	1,2400	2	1,2600	1,2900	1	4	23	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0600	1	3	60	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,9800	1,0600	0,9800	52	1,0600	1,0400	1	425	2572	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	1,3200	1,3600	1,3100	15	1,3200	1,3100	1	407	1783	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	2	2	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,6300	0,6400	0,6200	3	0,6400	0,6400	1	5	4158	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	2,0000	2,0000	1,8800	5	1,8800	1,9200	2	10	688	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,3700	0,3700	0,3600	8	0,3700	0,3800	0	128	1492	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1152	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,2300	0,2300	0,2200	5	0,2200	0,2200	0	10	1635	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	575	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	3	3685	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1114	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	1383	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	957	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	695	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	822	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	378	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	458	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	40	1298	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	647	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	847	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	10,3500	10,4000	10,3500	3	10,4000	10,2900	10	25	808	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	291	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	118	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	578	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	466	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	154	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	130	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-6-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	241	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	4	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	346	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	742	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	289	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	97	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	260	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	128	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	260	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4600	5	4	517	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	526	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	409	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	739	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	385	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4100	0	6	3870	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	3,3700	3,4000	3,3200	3	3,4000	3,3400	3	3	150	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300	1	1	1695	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	2,6200	2,6200	2,6200	2	2,6200	2,6700	3			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	1,2700	1,3200	1,2500	6	1,3200	1,2900		131	2386	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0900		1	2510	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1000		1	4852	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	2,3900	2,4200	2,3800	3	2,3800	2,3900		6	1702	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,8000	0,8000	0,7400	8	0,8000	0,7800		123	1440	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0800		76	6766	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	1959	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,5300		2	2675	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,5500	0,5500	0,5400	4	0,5500	0,5400		14	1805	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1831	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,3800	0,3900	0,3700	5	0,3900	0,3700		16	3581	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	4,8000	4,8000	4,6300	2	4,6300	4,6800		2	5954	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,2700	0,2800	0,2700	4	0,2700	0,2700		24	12597	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	573	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4609	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4800		6	1	3088	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2236	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	1915	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	4782	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	9,4000	9,4000	9,4000	3	9,4000	9,3900		9	3	5233	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1257	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	626	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2495	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	609	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	832	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	374	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10	1599	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	2500	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1423	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	421	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1476	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	134	28-6-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1416	28-6-2019	
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	582	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	14	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	166	28-6-2019	
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	12	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	285	28-6-2019	
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	37	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	573	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	3,5000	3,6000	3,5000	3	3,6000	3,5800		4	29	73	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	27	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9100		3	4	1049	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	727	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	2,3000	2,3600	2,3000	2	2,3600	2,3300		2	40	153	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6400		2	1	205	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	30	519	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1500		2	1	690	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	206	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7400		3	15	726	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0800		1	1	380	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	3,4400	3,4400	3,4400	2	3,4400	3,4100		3	3	742	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	388	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	927	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	575	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	902	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	264	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	483	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	277	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	272	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	905	28-6-2019	
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	275	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	259	28-6-2019	
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	266	28-6-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	223	28-6-2019	
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	15	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	0	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	7	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4000		8	248	28-6-2019	
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	788	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,8400	0,8500	0,8400	2	0,8500	0,8400		1	2	3921	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,1200		3	1	2130	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	169	28-6-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3886 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	1	2054 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	512 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2186 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	375 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	461 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,7100		11	1	713 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	277 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	152 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1202 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	175 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 28-6-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		25	0	57 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	2 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	1 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	6 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	64 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	5 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	102 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	154 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	33 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	217 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	168 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	77 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1117 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,7400		5	1	320 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	15263 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	160 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9400		2	1	443 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	594 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4500		3	5	693 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	2,4500	2,5500	2,4500	2	2,5500	2,4900		2	11	437 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	4237 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	639 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	827 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	4585 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1394 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	1,2000	1,2000	1,1800	2	1,1800	1,1900		1	11	972 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	2082 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	759 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	219 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,8000	0,8100	0,8000	3	0,8000	0,8000		1	42	2393 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	701 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	186 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	258 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1384 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	904 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	304 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	331 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1061 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	136 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2169 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	296 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	666 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		15	0	159 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	336 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	162 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1236 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	1225 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	415 28-6-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	335 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	2 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	12 28-6-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5200		4	10	816 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	865 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	317 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	535 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	2,3600	2,3600	2,2900	2	2,2900	2,3600		2	6	253 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	2200 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	369 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	239 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	283 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	101 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	744 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	717 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9900		1	50	2498 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	1743 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	508 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	188 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	571 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	72 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	447 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	98 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	276 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	13,6000	13,6000	13,6000	3	13,6000	13,5000		14	10	108 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	815 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	1625 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	246 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	262 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	464 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	173 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	309 28-6-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	209 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	2 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	15 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	193 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10267 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	250 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	40 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	588 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	892 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	14 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	11 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	118 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	316 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	703 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	1258 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8000		2	5	561 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	300 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	5	431 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	403 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	955 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	12,3200	12,3200	12,3200	1	12,3200	12,3200		12	3	369 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	325 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	426 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	875 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	368 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	10	2105 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	1882 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	205 28-6-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	327 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	104 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	231 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9700		7	5	442 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	860 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	4,8100	4,8500	4,8100	2	4,8500	4,7900		5	6	352 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	211 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3400		4	1	727 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	4,4200	4,4200	4,4000	4	4,4100	4,4400		4	4	879 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,9000	3,9500	3,9000	3	3,9500	3,9400		4	4	106 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	60 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	3,2800	3,2800	3,2800	2	3,2800	3,2600		3	2	424 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	6,5200	6,5200	6,5200	1	6,5200	6,4600		6	3	416 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	766 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	274 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	367 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	23 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,6700	1,6700	1,6600	2	1,6600	1,6800		2	2	886 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	11,9500	11,9500	11,9500	2	11,9500	12,0200		12	23	180 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	593 28-6-2019
O	MT	Arcelor Mittal	15-12-2023	3												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019

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	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	4	0	3	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	4	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	5	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	5	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	28-6-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	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	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6716	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	77	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	166	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1637	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8604	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	3161	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	5410	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	842	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1424	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	8103	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1526	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1634	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	869	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	5345	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	1694	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1746	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	1326	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1273	28-6-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	832	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	8	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	25	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1515	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	1	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	216	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	79	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	557	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	65	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	742	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	515	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	551	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	130	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	105	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	633	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	206	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	2093	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1140	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	755	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	33	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1105	28-6-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	282	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	51	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	79	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21965	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	11	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	439	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	751	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	26753	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	241	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	195	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1934	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8899	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	76	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	325	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	2776	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	6299	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	196	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	900	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1238	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1127	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	151	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1510	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	698	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	789	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	7729	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	2182	28-6-2019
O	MTX	ArceleorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2681	28-6-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	28-6-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	1289	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	17	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	10	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1796	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	1	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	205	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	39	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	87	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	693	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	77	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	674	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	71	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	567	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	590	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	116	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	164	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	1910	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	919	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	25	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	164	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1846	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1232	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1476	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	727	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	104	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	317	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1723	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	814	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	589	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	1100	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1613	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	1284	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	958	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	219	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1476	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	309	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1737	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	134	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	486	28-6-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600	30	0	373	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	588	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1035	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	358	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	444	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	686	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	495	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1524	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	442	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	170	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	327	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	639	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	148	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1002	28-6-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	954	28-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,4494	209	0	0	28-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,3819	209	0	0	28-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,2976	209	0	0	28-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,0786	209	0	0	28-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,8597	209	0	0	28-6-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,5019	206	0	0	28-6-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3059	0	0	0	28-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-7-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8139,8238	8140	0	0	28-6-2019
F	MX6	AP Moller - Maersk B - Stock Future	16-8-2019	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	NA6	Novartis - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,1696	89	0	0	28-6-2019
F	NA6	Novartis - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,1225	89	0	0	28-6-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,0955	89	0	0	28-6-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,0039	89	0	0	28-6-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9699	86	0	0	28-6-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8089	86	0	0	28-6-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	28-6-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	28-6-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	28-6-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	28-6-2019
F	ND6	Nordea Bank Abp - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,4187	67	0	0	28-6-2019
F	ND6	Nordea Bank Abp - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,4174	67	0	0	28-6-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,4153	67	0	0	28-6-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,4100	67	0	0	28-6-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,4082	67	0	0	28-6-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,4127	67	0	0	28-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	208	28-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	28-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	28-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
F	NG6	National Grid - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	836,2600	836	0	0	28-6-2019
F	NG6	National Grid - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	836,8700	837	0	0	28-6-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	837,6400	838	0	0	28-6-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	823,1500	823	0	0	28-6-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	825,2900	825	0	0	28-6-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	795,7500	796	0	0	28-6-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300	48	0	0	28-6-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	28-6-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	28-6-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	28-6-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	28-6-2019
F	NH6	Norsk Hydro - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,5256	31	0	0	28-6-2019
F	NH6	Norsk Hydro - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,5656	31	0	0	28-6-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,6234	31	0	0	28-6-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,7595	31	0	0	28-6-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	30,7142	31	0	0	28-6-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	29,7995	30	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	C	EUR	0,0000	0,3300	0,3300	1	0,3300	0,3400	0	5	11	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	203	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	56	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	219	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	137	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	131	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	130	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	35	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	16	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	6	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	9	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	87	28-6-2

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	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	43	28-6-2019	
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	28-6-2019	
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2	28-6-2019	
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,2500	0,2500	0,2500	-	2	0,2500	0,2300		0	20	71	28-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	85	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,5500	0,5500	0,4300	-	2	0,4300	0,3100		0	30	25	28-6-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	28-6-2019	
F	NK6	Sandvik - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5968		171	0	0	28-6-2019	
F	NK6	Sandvik - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5934		171	0	0	28-6-2019	
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5882		171	0	0	28-6-2019	
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5746		171	0	0	28-6-2019	
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5703		171	0	0	28-6-2019	
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,0816		166	0	0	28-6-2019	
F	NL6	Nestle - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,0255		101	0	0	28-6-2019	
F	NL6	Nestle - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,9721		101	0	0	28-6-2019	
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,9416		101	0	0	28-6-2019	
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,8378		101	0	0	28-6-2019	
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,6866		101	0	0	28-6-2019	
F	NL6	Nestle - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,9620		98	0	0	28-6-2019	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	28-6-2019	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	28-6-2019	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	28-6-2019	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	28-6-2019	
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	3	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	33,0000	C	EUR	2,3000	2,3000	2,3000	-	1	2,3000	2,4700		2	1	0	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	36	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	34,0000	P	EUR	0,2200	0,2200	0,1900	-	3	0,1900	0,1500		0	103	354	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	35,0000	C	EUR	0,5900	0,7500	0,5900	-	9	0,7500	0,7700		1	15	58	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	35,0000	P	EUR	0,4300	0,4300	0,3900	-	4	0,3900	0,3800		0	9	371	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	36,0000	C	EUR	0,2200	0,2600	0,2200	-	8	0,2600	0,2700		0	44	221	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	36,0000	P	EUR	0,9000	0,9000	0,9000	-	1	0,9000	0,8800		1	2	140	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	37,0000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0800		0	3	402	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	37,0000	P	EUR	1,8000	1,8000	1,8000	-	1	1,8000	1,6900		2	1	159	28-6-2019
O	NN	NN Group NV - Stnd Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	174	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	36	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	11	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	50	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	28-6-2019	
O	NN	NN Group NV - Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	28-6-2019	
O	NN	NN Group NV - Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	28-6-	

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	NN	NN Group NV - Std Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	41	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	4	132	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	16	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	184	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,7500		3	2	5	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	10	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	60	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	20	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	128	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4300		5	1	4	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	126	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	8	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	299	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	1,6900	1,8000	1,6900	2	1,8000	1,8200		2	3	70	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	816	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	1	30	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3200		1	11	25	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,6000	0,6800	0,6000	7	0,6800	0,6900		1	7	1399	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	978	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	5	574	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	353	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	228	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	164	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100		0	7	841	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	192	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	60	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	85	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	28-6-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	20	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	25	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	66	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	83	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	322	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	14	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	320	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	152	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	313	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	1,0000	1,0200	1,0000	2	1,0200	1,0600		1	6	566	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4100		2	10	629	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,4000	0,4500	0,4000	4	0,4400	0,4600		0	9	584	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	509	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1435	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	134	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	21	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	7	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	114	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	30	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	2	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	7	24	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900		0	1	31	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	8	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	118	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,7700		4	5	19	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	1,0800	1,0800	1,0500	4	1,0500	1,0200		1	25	96	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	339	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	1,8300	1,8300	1,7500	11	1,7600	1,7700		2	73	644	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	1,3100	1,3800	1,3000	17	1,3800	1,3700		1	110	452	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	2,9100	2,9200	2,8200	13	2,8200	2,7700		3	110	655	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,6300	0,7200	0,6300	7	0,7200	0,7300		1	30	187	28-6-2019
O	NN	NN Group NV - Std Option															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	40	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6100	1	1	3	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	1	1	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	10	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	151	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	169	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,8400	4	1	1	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,8400	0,8800	0,8400	3	0,8800	0,9000	1	6	22	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	5,2900	5,2900	5,2900	1	5,2900	5,3400	5	2	2	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	3	4	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	28-6-2019
F	NN6	NN Group - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3914	35	0	0	28-6-2019
F	NN6	NN Group - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	28-6-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6661	35	0	0	28-6-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6298	35	0	0	28-6-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5935	35	0	0	28-6-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3708	33	0	0	28-6-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-6-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	28-6-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	28-6-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	28-6-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	28-6-2019
F	NO6	Nokia OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3649	4	0	0	28-6-2019
F	NO6	Nokia OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3135	4	0	0	28-6-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3118	4	0	0	28-6-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2573	4	0	0	28-6-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2029	4	0	0	28-6-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1477	4	0	0	28-6-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4534	27	0	0	28-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4445	27	0	0	28-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4335	27	0	0	28-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4048	27	0	0	28-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3761	27	0	0	28-6-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7434	26	0	0	28-6-2019
F	NS6	Neste Oyj - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8328	30	0	0	28-6-2019
F	NS6	Neste Oyj - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8232	30	0	0	28-6-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8112	30	0	0	28-6-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4003	29	0	0	28-6-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3695	29	0	0	28-6-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9334	29	0	0	28-6-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	28-6-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-6-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	70	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	178	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	18	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	27	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2	28-6-2019
O	NSI	NSI NV Std Option	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	32	28-6-2019
O	NSI	NSI NV Std Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	NSI	NSI NV Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	6	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	39,0000	C	EUR	0,0400	0,0400	0,0400	-	2	0,0400	0,0400		0	10	28-6-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	94	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	48	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	59	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,3000		0	1	108	28-6-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	65	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	70	28-6-2019		
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	38	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	11	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	7	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	P	EUR	1,3500	1,3500	1,3500	-	1	1,3500	1,3000		1	2	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	C	EUR	0,4500	0,4500	0,4500	-	2	0,4500	0,6300		1	2	4	28-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	P	EUR	2,7000	2,7000	2,7000	-	1	2,7000	2,4400		2	1	11	28-6-2019
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	2	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0	28-6-2019	
F	NT6	Infinion Technologies AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5462		16	0	0	28-6-2019	
F	NT6	Infinion Technologies AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5412		16	0	0	28-6-2019	
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5350		16	0	0	28-6-2019	
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5187		16	0	0	28-6-2019	
F	NT6	Infinion Technologies AG - Stock Future	20-3-2020	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	OC6	OCI NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1005		24	0	28-6-2019	
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0724		24	0	28-6-2019	
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0108		24	0	28-6-2019	
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9612		24	0	28-6-2019	
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8957		24	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	8	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	59	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	11	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	5	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	12	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	85	28-6-2019	
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	7	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	22,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3400		0	5	32	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	155	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,0000	P	EUR	0,4200	0,4500	0,4200	2	0,4500	0,4600		0	6	95	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	57	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	135	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	84	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700		1	1	24	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5800		1	5	460	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	34	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	54	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	167	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	42	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	5	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	OCI	OCI NV STND OPT	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	1	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	28-6-2019	
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	28-6-2019	
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	49	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	2	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5700		1	1	11	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	57	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	6	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8800		1	10	29	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	4	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	9	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	4	7	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	4	28-6-2019
O	OCI	OCI NV STND OPT	16-8-														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	56	28-6-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	30	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	11	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	104	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	126	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	3	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	75	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	40	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	65	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	79	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	68	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	76	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	196	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6200	5	1	605	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	120	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	51	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	70	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1200	3	1	246	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	1,0000	1,0700	1,0000	2	1,0700	1,0400	1	2	100	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	239	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	125	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	318	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	78	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	218	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	19	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	346	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	39	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	39	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	169	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	6	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	10	47	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	63	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	112	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	82	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	20	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	2	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	13	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	46	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	40	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	5	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	14	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	164	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	274	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	28	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	1,3000	1,3000	1,2200	5	1,3000	1,3000	1	7	54	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	148	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6200	2	1	619	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	123	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,0400	2	10	101	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	2,7000	2,7000	2,5500	2	2,5500	2,5600	3	2	165	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	64	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	159	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	95	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	153	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	226	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	820	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	600	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	83	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	3	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1570	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	2	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	2	11	28-6-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5200	3	4	4	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9600	3	3	4	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	5	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2500	4	1	3	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800	2	5	5	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6300	6	2	2	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	3	5	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	28-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1037	1	0	0	28-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1034	1	0	0	28-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1029	1	0	0	28-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1018	1	0	0	28-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1006	1	0	0	28-6-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0993	1	0	0	28-6-2019
F	OI6	Equinor - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,5914	169	0	0	28-6-2019
F	OI6	Equinor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,8126	169	0	0	28-6-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,8983	167	0	0	28-6-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,3666	165	0	0	28-6-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,9258	164	0	0	28-6-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,3832	162	0	0	28-6-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-6-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-6-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-6-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-6-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	28-6-2019
F	OK6	Orkla - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	75,7435	76	0	0	28-6-2019
F	OK6	Orkla - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	75,8429	76	0	0	28-6-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	75,9863	76	0	0	28-6-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,3239	76	0	0	28-6-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,7078	77	0	0	28-6-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	74,1423	74	0	0	28-6-2019
F	OM6	OMV AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8396	43	0	0	28-6-2019
F	OM6	OMV AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8258	43	0	0	28-6-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8086	43	0	0	28-6-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7638	43	0	0	28-6-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7190	43	0	0	28-6-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8666	41	0	0	28-6-2019
F	ON6	Continental AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,1890	128	0	0	28-6-2019
F	ON6	Continental AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,1477	128	0	0	28-6-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,0961	128	0	0	28-6-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,9621	128	0	0	28-6-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,8281	128	0	0	28-6-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,9225	123	0	0	28-6-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	28-6-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	28-6-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	28-6-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	28-6-2019
F	OO6	Sonova Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,7243	222	0	0	28-6-2019
F	OO6	Sonova Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,6072	222	0	0	28-6-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,5402	222	0	0	28-6-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,3124	221	0	0	28-6-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,0024	221	0	0	28-6-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,3919	217	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	13	28-6-2019
O	ORD	ORDINA N.V.	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019

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	ORD	ORDINA N.V.	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	4	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	28	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	1,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	3	25	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	10	23	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	25	28-6-2019	
O	ORD	ORDINA N.V.	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	28-6-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	17	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	28-6-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	273	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1180	28-6-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2135	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3387	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1000	28-6-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	477	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1350	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1906	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	5	3887	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	28-6-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	139	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	155	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,2900	0,2900	0,2900	5	0,2900	0,2700		0	1150	1043	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1033	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	1817	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	3868	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	5	2662	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5016	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	876	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	43	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	53	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	80	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	100	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	10	25	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	15	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	15	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	10	1311	28-6-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,2100	0,21									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	28-6-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-6-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-6-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-6-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-6-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	28-6-2019
F	OU6	Outotec OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6429		5	0	28-6-2019
F	OU6	Outotec OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6414		5	0	28-6-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6395		5	0	28-6-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6347		5	0	28-6-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5798		5	0	28-6-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5741		5	0	28-6-2019
F	OV6	Novo Nordisk B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,4106		334	0	28-6-2019
F	OV6	Novo Nordisk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	331,3002		331	0	28-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	331,2115		331	0	28-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,9801		331	0	28-6-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,5554		326	0	28-6-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,4749		325	0	28-6-2019
F	OY6	Assa Abloy B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,8960		210	0	28-6-2019
F	OY6	Assa Abloy B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,8918		210	0	28-6-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,8855		210	0	28-6-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,8688		210	0	28-6-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,8634		210	0	28-6-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,9773		206	0	28-6-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1262		57	0	28-6-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1078		57	0	28-6-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,0848		57	0	28-6-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,0251		57	0	28-6-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9654		57	0	28-6-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,8946		57	0	28-6-2019
F	PC6	Atlas Copco A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	296,7944		297	0	28-6-2019
F	PC6	Atlas Copco A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	296,7884		297	0	28-6-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	296,7795		297	0	28-6-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	293,6060		294	0	28-6-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	293,5986		294	0	28-6-2019
F	PC6	Atlas Copco A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	290,3181		290	0	28-6-2019
F	PD6	Prudential - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1716,9500		1717	0	28-6-2019
F	PD6	Prudential - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1718,2100		1718	0	28-6-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1703,2700		1703	0	28-6-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1707,5200		1708	0	28-6-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1711,9600		1712	0	28-6-2019
F	PD6	Prudential - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1681,4500		1681	0	28-6-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	28-6-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	28-6-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	28-6-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	28-6-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	28-6-2019
F	PF6	Petrofac - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,2400		430	0	28-6-2019
F	PF6	Petrofac - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,5500		431	0	28-6-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,1500		421	0	28-6-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	422,2000		422	0	28-6-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	423,3000		423	0	28-6-2019
F	PF6	Petrofac - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,0100		405	0	28-6-2019
F	PH6	Philips NV Koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1758		38	0	28-6-2019
F	PH6	Philips NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1635		38	0	28-6-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1481		38	0	28-6-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1082		38	0	28-6-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0683		38	0	28-6-2019
F	PH6	Philips NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2414		37	0	28-6-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	28-6-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	28-6-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	28-6-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	28-6-2019
O	PH9	Phil														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-7-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		10	0	0	28-6-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	28-6-2019

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	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	400	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2337	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	28-6-2019
O	PHA	Pharming Group - Std Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-7-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	300 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	329	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	306	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	116	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	807	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	129	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	233	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	130	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	102	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	300	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	119	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	2	62 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,7000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	11 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	210	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHA	Pharming Group - Std Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	18 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	17 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	199 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	952 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	703 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	518	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	646 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	522	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2679 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	36,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	10	1119 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	C	EUR	1,3300	1,4600	1,3300	3	1,4600	1,3900		1	40	2357 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	37,0000	P	EUR	0,2200	0,2200	0,2000	6	0,2000	0,2200		0	92	718 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	C	EUR	0,7000	0,7300	0,6800	5	0,6800	0,6900		1	9	1729 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	38,0000	P	EUR	0,5100	0,5200	0,4700	6	0,4800	0,5100		1	63	551 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	C	EUR	0,2500	0,2700	0,2500	5	0,2700	0,2600		0	9	1138 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	39,0000	P	EUR	1,1000	1,1800	1,1000	2	1,1800	1,0900		1	22	455 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	671 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	267 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	20 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	140 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	46	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	134	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	23 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	336	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	263 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	454	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	C	EUR	2,5700	2,5700	2,5700	2	2,5700	2,5500		3	35	252 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	619	0 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7900		2	1	403 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	258 28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	38,0000	C	EUR	1,12									

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	PHI	Philips NV Koninklijke	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	100	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	99	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	533	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	148	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	21	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	465	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	23	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	606	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	20	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	367	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	5	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	830	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	80	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	881	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1641	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000	0	2	1132	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5700	4	1	1145	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	583	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2951	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,6400	0,6500	0,6200	3	0,6200	0,6200	1	5	1116	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	2,0100	2,0800	2,0100	2	2,0800	2,0300	2	2	25	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8900	1	3	57	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	1,3900	1,4200	1,3900	4	1,4200	1,4100	1	24	1961	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	1,3400	1,3400	1,2800	4	1,2900	1,2900	1	15	1208	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	0,9200	0,9600	0,9200	10	0,9600	0,9400	1	53	59	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8000	2	20	40	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,5900	0,6100	0,5600	13	0,6000	0,5900	1	53	1804	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	194	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	213	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	113	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	159	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	153	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	423	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	28-6-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	442	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	13	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	743	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	61	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1753	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	2	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6846	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	3	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8829	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	24	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1897	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	54	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1684	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	10,3000	10	1	307	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2448	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	101	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	170	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4100	8	1	119	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5169	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	257	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3288	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,5600	7	1	2871	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2804	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	540	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,5900	0,5900	0,5900	4	0,5900	0,5500	1	5	4672	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	2150	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2998	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	7183	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300	1	8	4895	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	2315	28-6-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	1,2500	1,2500	1,2000	14	1,2000	1,2100	1	430	4376	28-6-2019
O	PHI	Philips NV Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	368 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	21 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	565 28-6-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1031 28-6-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	24 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	245 28-6-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	10 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	72 28-6-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	1240 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1235 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	532 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	516 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	560 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5400		3	5	186 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	620 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	41 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	1	193 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	20 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	28 28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28-6-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	126 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	65 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	120 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	12 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	72 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	186 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	152 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	240 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	330 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	876 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2624 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	8 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	40 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	24 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	10	906 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	141 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	387 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	98 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200		0	10	31 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	32 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	1 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	154 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	2 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	161 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	7 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2379 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	20 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1275 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	12 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	991 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	10 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1999 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	10 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1133 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	416 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300		1	10	554 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,9100		9	2	1701 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	4095 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	2248 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	2,8500	2,8500	2,8500	3	2,8500	2,8400		3	8	1834 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,5900	2,6200	2,5900	2	2,6200	2,5900		3	5	2086 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	485 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	160 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	289 28-6-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	262 28-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	19 28-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7800		4	3	5 28-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	10 28-6-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	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	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	173 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	436 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	8 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,5600		14	5	101 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	288 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	41 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	240 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	207 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1970 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	697 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	303 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,7400		8	1	870 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2154 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8200		6	10	822 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	616 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4500		3	3	544 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	199 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	10 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	234 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	131 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	58 28-6-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	20 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	117 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	483 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	43 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	181 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	130 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	283 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,4900		9	1	360 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	735 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	6,3700	6,3700	6,3700	1	6,3700	6,3400		6	2	937 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5700		6	1	1410 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8000		6	1	108 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1200		6	18	77 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	440 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	128 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	499 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	158 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	76 28-6-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	51 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	18,3500	18,3500	18,3500	1	18,3500	18,3300		18	1	75 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1300		1	3	146 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	29 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	96 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	211 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	144 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	188 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	4,1400	4,1900	4,1400	2	4,1900	4,2100		4	24	290 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	265 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	6,8000	6,8500	6,7900	5	6,7900	6,7500		7	24	183 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	6,2200	6,2200	6,2200	1	6,2200	6,2500		6	2	44 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	7,3000	7,4000	7,3000	2	7,4000	7,3500		7	5	2158 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5900		5	1	320 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	9,8500	9,8500	9,8500	3	9,8500	9,9300		10	12	65 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0600		2	5	244 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	83 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	65 28-6-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	95 28-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5716		35	0	0 28-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5605		35	0	0 28-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5466		35	0	0 28-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5104		35	0	0 28-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4743		34	0	0 28-6-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4320		33	0	0 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	1 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	125	0 28-6-2019

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	PLT	Signify - Stock Option	19-7-2019	25,5000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4800	0	30	92	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	125	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800	1	1	76	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	107	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	41	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,0000	C	EUR	0,3800	0,4100	0,3500	3	0,3500	0,3100	0	33	93	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	31	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	51	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	30	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3193	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	2	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	29,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	2	65	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	20	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	121	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	3	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	12	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	41	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	51	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	101	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	174	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	435	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	322	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	175	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	100	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	28	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	20	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2000	1	3	120	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	120	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	107	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	50	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	10	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	2	33	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	2	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	123	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	28-6-2019
O	PLT	Signify - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	53	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	22	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	150	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	86	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	2	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1025	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	2	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	320	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	61	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	491	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6800	3	1	272	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	283	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	369	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	348	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,4100	1	6	255	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	259	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	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	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	147	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	64	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	11	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	36	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6000	5	1	3	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	119	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	95	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	74	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	159	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1546	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100	3	1	394	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	278	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	297	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0100	2	2	260	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	232	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	100	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	337	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	145	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	185	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	155	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	6	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	1	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9700	1	4	24	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3700	2	1	2	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	2,3000	2,4000	2,3000	3	2,4000	2,4600	2	8	67	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	1,4200	1,4200	1,4200	2	1,4200	1,5200	2	4	4	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	20	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	28-6-2019
F	PM6	Banco BPM - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7896	2	0	0	28-6-2019
F	PM6	Banco BPM - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7890	2	0	0	28-6-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7883	2	0	0	28-6-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7864	2	0	0	28-6-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7846	2	0	0	28-6-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6824	2	0	0	28-6-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	28-6-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
F	PN6	Postnl NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5231	2	0	65000	28-6-2019
F	PN6	Postnl NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4976	1	0	0	28-6-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4970	1	0	0	28-6-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4955	1	0	0	28-6-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4939	1	0	0	28-6-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4871	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,4000	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 Date
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	129	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	177	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	78	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	153	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	68	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	7	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	35	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	10	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	75	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-7-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	60	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	107	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	460	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1100	0	5	86	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	275	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	228	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	627	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	109	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,7000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	10	339	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	311	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	383	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	11	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	112	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	10	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	104	28-6-2019
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	14	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	14	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	554	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1507	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,1100	0,1200	0,1100	6	0,1200	0,1300	0	37	1334	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2385	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	26	2154	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	831	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400	0	200	1472	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	10	3939	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1556	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	6293	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1020	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	4105	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3211	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	3086	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	4908	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	1,0000	1,0000	1,0000	7	1,0000	1,0100	1	20	2601	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100	0	6	2663	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1764	28-6-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		

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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	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2552	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2361	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	500	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	1	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	3	8128	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3795	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6856	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4492	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6287	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	6621	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1651	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	9729	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	641	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	1395	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1885	28-6-2019
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	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	504	28-6-2019
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	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	1141	28-6-2019
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	28-6-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	5295	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	306	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3693	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	10	1038	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	10	7174	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,3000	0,3200	0,3000	4	0,3200	0,3000	0	23	5606	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1300	0	6	16304	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6500	1	10	5513	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6488	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	1,1000	1,1000	1,1000	4	1,1000	1,0900	1	8	2268	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1162	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2442	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	191	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	3616	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	4	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000	1	32	696	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	470	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,3200	0,3200	0,3000	4	0,3000	0,2900	0	100	3681	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	10	222	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	10	3535	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	5	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2000	28-6-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	315	28-6-2019
F	PP6	Partners Group Holding - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	766,7383	767	0	0	28-6-2019
F	PP6	Partners Group Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	766,3332	766	0	0	28-6-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	766,1016	766	0	0	28-6-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	765,3139	765	0	0	28-6-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	764,2417	764	0	0	28-6-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	739,8340	740	0	0	28-6-2019
F	PR6	Pearson - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,8500	820	0	0	28-6-2019
F	PR6	Pearson - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,9500	815	0	0	28-6-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	815,7000	816	0	0	28-6-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,7400	818	0	0	28-6-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,8600	820	0	0	28-6-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,7600	809	0	0	28-6-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	28-6-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	28-6-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	28-6-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	28-6-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	28-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8117	14	0	0	28-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8072	14	0	0	28-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8017	14	0	0	28-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7872	14	0	0	28-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7728	14	0	0	28-6-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7557	13	0	0	28-6-2019
F	PT6	PGS - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3162	13	0	0	28-6-2019
F	PT6	PGS - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3336	13	0	0	28-6-2019
F	PT6	PGS - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3589	13	0	0	28-6-2019
F	PT6	PGS - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,4182	13	0	0	28-6-2019
F	PT6	PGS - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,4857	13	0	0	28-6-2019
F	PT6	PGS - Stock Future	19-6-2020	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	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1137		18	0	28-6-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0947		18	0	28-6-2019
F	PY6	Prysmian SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5527		18	0	28-6-2019
F	QA6	John Wood Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	452,2500		452	0	28-6-2019
F	QA6	John Wood Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	452,5800		453	0	28-6-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,0000		453	0	28-6-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	454,1300		454	0	28-6-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,3100		455	0	28-6-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,6600		457	0	28-6-2019
F	QC6	Enel SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1386		6	0	28-6-2019
F	QC6	Enel SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9797		6	0	28-6-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9772		6	0	28-6-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9710		6	0	28-6-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8078		6	0	28-6-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8006		6	0	28-6-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-6-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	28-6-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-6-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-6-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28-6-2019
F	QD6	ENI SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6026		15	0	28-6-2019
F	QD6	ENI SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5981		15	0	28-6-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5921		15	0	28-6-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1472		14	0	28-6-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1324		14	0	28-6-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6850		14	0	28-6-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-6-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-6-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-6-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-6-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	28-6-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	200	28-6-2019
F	QF6	Atlantia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9047		23	0	28-6-2019
F	QF6	Atlantia SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8976		23	0	28-6-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8881		23	0	28-6-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2944		22	0	28-6-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2711		22	0	28-6-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5936		22	0	28-6-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	28-6-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	28-6-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	28-6-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	28-6-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	28-6-2019
F	QG6	Saipem SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3740		4	0	28-6-2019
F	QG6	Saipem SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3726		4	0	28-6-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3708		4	0	28-6-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3662		4	0	28-6-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3617		4	0	28-6-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3563		4	0	28-6-2019
F	QH6	Andritz AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0920		33	0	28-6-2019
F	QH6	Andritz AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0813		33	0	28-6-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0680		33	0	28-6-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0334		33	0	28-6-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9988		33	0	28-6-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3095		31	0	28-6-2019
F	QJ6	Carlsberg B - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	869,9674		870	0	28-6-2019
F	QJ6	Carlsberg B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	869,6801		870	0	28-6-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	869,4466		869	0	28-6-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	868,8386		869	0	28-6-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	848,5108		849	0	28-6-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	848,3023		848	0	28-6-2019
F	QK6	Swisscom - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,9327		490	0	28-6-2019
F	QK6	Swisscom - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,6739		490	0	28-6-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,5259		490	0	28-6-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	489,0226		489	0	28-6-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,3375		488	0	28-6-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	465,4541		465	0	28-6-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	28-6-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	28-6-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	28-6-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	28-6-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	28-6-2019
F	QL6	Sulzer - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	106,6636		107	0	28-6-2019
F	QL6	Sulzer - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	106,6072		107	0	28-6-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	106,5750		107	0	28-6-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	106,4654		106	0	28-6-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	106,3163		106	0	28-6-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,4229		102		

Instrument Type*	Instrument Trading Symbol	Instrument 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	QN6	SGS - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2484,8380	2485	0	0	28-6-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2484,0868	2484	0	0	28-6-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2481,5329	2482	0	0	28-6-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2478,0562	2478	0	0	28-6-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2391,5584	2392	0	0	28-6-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	28-6-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	28-6-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	28-6-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	28-6-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	28-6-2019
F	QO6	Swiss Re - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,2061	99	0	0	28-6-2019
F	QO6	Swiss Re - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,1537	99	0	0	28-6-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,1238	99	0	0	28-6-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,0218	99	0	0	28-6-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,8831	99	0	0	28-6-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0345	93	0	0	28-6-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	28-6-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
F	QR6	ABB (SEK) - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,9965	186	0	0	28-6-2019
F	QR6	ABB (SEK) - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,9928	186	0	0	28-6-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,9872	186	0	0	28-6-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,9724	186	0	0	28-6-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,9676	186	0	0	28-6-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,9798	186	0	0	28-6-2019
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	28-6-2019
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	28-6-2019
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	28-6-2019
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	28-6-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	28-6-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-6-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-6-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-6-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	28-6-2019
F	RA6	Randstad NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2883	48	0	0	28-6-2019
F	RA6	Randstad NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2728	48	0	0	28-6-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2533	48	0	0	28-6-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2028	48	0	0	28-6-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1524	48	0	0	28-6-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3442	46	0	0	28-6-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	28-6-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-6-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-6-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-6-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	28-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6217,4200	6217	0	0	28-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6147,9900	6148	0	0	28-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6153,6300	6154	0	0	28-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6168,9900	6169	0	0	28-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6185,0200	6185	0	0	28-6-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6096,1600	6096	0	0	28-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-6-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	C	EUR	4,6900	4,6900	4,6900	1	4,6900	4,7200	5	6	18	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	757	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	C	EUR	3,7000	3,7800	3,7000	4	3,7100	3,7300	4	98	327	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2420	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	185	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	26,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	20	3240	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	222	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,0000	P	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0700	0	12	7132	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	C	EUR	1,2900	1,3300	1,2900	3	1,3200	1,3200	1	5	733	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	27,5000	P	EUR	0,1200	0,1300	0,1100	8	0,1100	0,1100	0	142	8957	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	C	EUR	0,9300	0,9300	0,9000	6	0,9200	0,9100	1	22	1706	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,0000	P	EUR	0,2200	0,2200	0,1800	12	0,1800	0,2000	0	3244	10542	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	C	EUR	0,5400	0,6200	0,5300	21	0,5800	0,5600	1	519	7392	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	28,5000	P	EUR	0,4000	0,4000	0,3200	22	0,3500	0,3600	0	470	3663	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	C	EUR	0,3100	0,3500	0,2900	41	0,3300	0,3000	0	458	36000	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,0000	P	EUR	0,6300	0,6600	0,5500	26	0,6100	0,6000	1	82	2533	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-7-2019	29,5000	C	EUR	0,1600	0,1700	0,1400	11	0,1400	0,1400	0	249	37318	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7600		4	2	67 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1404 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1387 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800		2	2	154 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	P	EUR	0,2500	0,2700	0,2300	9	0,2500	0,2400		0	108	1336 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	505 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	P	EUR	0,3900	0,3900	0,3600	3	0,3600	0,3700		0	15	2100 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0800		1	5	2256 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	P	EUR	0,5300	0,5600	0,5200	13	0,5200	0,5300		1	3039	4529 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	C	EUR	0,7600	0,8300	0,7600	6	0,7700	0,7600		1	87	2675 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	P	EUR	0,7900	0,8000	0,7100	13	0,7500	0,7600		1	204	1070 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	C	EUR	0,5100	0,5500	0,5100	13	0,5100	0,5100		1	484	4082 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	P	EUR	1,0500	1,0500	0,9900	7	0,9900	1,0500		1	25	1101 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	C	EUR	0,3200	0,3400	0,3100	32	0,3100	0,3100		0	803	1938 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	784 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	573 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	216 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	205 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1055 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	519 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1353 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	605 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5896 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	599 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	12954 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	3,7200	3,8600	3,7200	4	3,8600	3,7800		4	126	1305 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1400		0	6	10221 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,8400	2,8400	2,8400	2	2,8400	2,8100		3	45	803 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,2500	0,2500	0,2100	9	0,2300	0,2300		0	74	10999 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9300		2	1	3738 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100		0	1000	15439 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	1,1700	1,1700	1,1300	6	1,1300	1,1700		1	71	17526 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,7500	0,7500	0,7000	9	0,7300	0,7200		1	35	7198 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	C	EUR	0,9100	0,9100	0,8500	9	0,8500	0,8500		1	316	302 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9600		1	1	288 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,5900	0,6500	0,5900	15	0,5900	0,6000		1	189	12931 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	1,2500	1,2600	1,2100	5	1,2200	1,2300		1	45	4453 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,4000	0,4300	0,4000	2	0,4300	0,4100		0	65	375 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5600		2	1	7 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2600	0,2900	0,2600	27	0,2700	0,2600		0	1671	21701 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	2,0000	2,0000	1,8900	4	1,8900	1,9300		2	202	2908 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	761 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	20 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10250 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1354 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	10 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	593 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	6 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	3 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	1 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1632 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	608 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	3 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	774 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		14	0	10 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2799 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	850 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	242 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1238 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	32 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3174 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	205 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2472 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,7000	8,8000	8,7000	3	8,7000	8,7300		9	3	435 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	18107 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	39 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	56

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	26,0000	P	EUR	0,6200	0,6200	0,6200	3	0,6200	0,6100		1	26	12753	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	2,1200	2,1200	2,1000	6	2,1000	2,0900		2	142	2890	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	0,9300	0,9500	0,9100	8	0,9200	0,9100		1	55	7997	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,4000	1,4400	1,4000	7	1,4200	1,4200		1	105	41746	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,3700	1,3100	1,3100	3	1,3300	1,3400		1	21	12009	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,8900	0,9300	0,8900	21	0,9100	0,8900		1	374	20340	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8900		2	25	9743	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,5300	0,5600	0,5200	14	0,5300	0,5300		1	192	32178	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	6253	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,1700	0,1700	0,1600	6	0,1600	0,1600		0	329	5458	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	1146	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	30	12518	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,1200		7	1	3116	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8428	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	12,0500	12,1000	12,0500	2	12,1000	12,1200		12	2	2640	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	120	28-6-2019
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	1652	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	4666	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	116	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	69	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	355	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	68	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	575	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	688	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	2,9900		3	16	185	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,0100	1,0200	1,0100	4	1,0200	0,9900		1	62	854	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	117	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3700		1	1	1203	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5700		2	10	763	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	1,8600	1,8800	1,8600	2	1,8800	1,8400		2	6	4533	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	1,0600	1,1200	1,0600	3	1,1200	1,0800		1	30	3979	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,4200		2	4	124	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,7400	0,7400	0,7000	5	0,7200	0,7100		1	32	4852	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	85	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	662	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	20	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	30	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	10	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	145	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	167	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	181	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	5	327	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	312	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2192	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	2	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,5700	0,5800	0,5500	17	0,5600	0,5700		1	17	2118	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	150	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1665	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	137	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,0300	1,0600	1,0300	13	1,0400	1,0400		1	14	1178	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0500		3	1	1049	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	1	10547	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7900		2	50	379	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7000		2	2	2326	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3200		2	5	1175	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2200		1	3	758	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300		3	2	25	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,8700	0,8800	0,8700	3	0,8700	0,8600		1	35	2650	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	724	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000		0	11	324	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	240	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200		0	10	246	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	90	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	105	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	RD	Royal Dutch															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	401 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	5	4087 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	80 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1376 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7800		7	1	241 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,8200	0,8300	0,7900	11	0,7900	0,8100		1	11	9706 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	162 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,0600	1,0800	1,0400	35	1,0500	1,0500		1	35	2938 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	693 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,3500	1,3600	1,3300	24	1,3400	1,3500		1	28	2184 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,9300	4,0500	3,9300	2	4,0500	3,9700		4	2	18635 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		3	0	5062 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	17681 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	12420 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,8800	1,9500	1,8800	5	1,8800	1,9100		2	15	8749 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,2200	3,2400	3,2200	2	3,2400	3,2100		3	2	9319 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,1000	1,1500	1,0700	10	1,0700	1,1000		1	137	29857 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	4,5500	4,5500	4,5300	4	4,5300	4,5700		5	125	17467 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	4009 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	577 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4223 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	2650 28-6-2019
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	5200 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	1969 28-6-2019
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	2356 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	1922 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	188 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	13 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	4 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	12 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0		0	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	27 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1207 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	847 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	225 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7499 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	833 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,1200	1,1200	1,1000	7	1,1000	1,1000		1	36	4334 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	50 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3800		1	1	980 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	297 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7000		2	1	2016 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	867 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0800		2	6	3556 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1421 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1463 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0400		4	1	7735 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	2,9800	2,9800	2,9800	2	2,9800	2,9900		3	2	2233 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7070 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	8480 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,2000	2,2000	2,1800	2	2,1800	2,1600		2	6	6406 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,7800		5	1	4419 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,3900	1,4500	1,3800	7	1,4200	1,4100		1	13	20054 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	6,2000	6,2000	6,2000	2	6,2000	6,2600		6	2	1616 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5868 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	596 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4166 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,5400		11	50	359 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8374 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	251 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	700 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	530 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	58 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1715 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	109 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	1757 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	429 28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,2100	4	20	2806	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4100	3	3	5344	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	4,7900	4,7900	4,7900	3	4,7900	4,8300	5	14	2231	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1897	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	1627	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,3500	2,4100	2,3500	4	2,4100	2,3400	2	8	5873	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	1473	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,6500	1,6700	1,6500	2	1,6700	1,6100	2	10	4836	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	7,8500	7,8500	7,8500	3	7,8500	7,7400	8	10	1027	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,0800	1,0800	1,0800	3	1,0800	1,0900	1	3	2024	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	207	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6200	1	2	956	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	55	0	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1779	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	694	28-6-2019
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	5849	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	641	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	13,6500	13,6500	13,6500	2	13,6500	13,7300	14	10	215	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9800	1	10	430	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	516	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,6000	2,6000	2,5800	4	2,5800	2,5800	3	13	796	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	307	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	463	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,9200	5,0000	4,9200	6	4,9500	4,9700	5	132	2366	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	304	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	3286	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	122	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	3,5500	3,5500	3,4500	4	3,4500	3,5000	4	6	651	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,0100	6,0100	6,0100	1	6,0100	5,9600	6	6	1163	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,4900	2,5500	2,4900	7	2,5500	2,4900	2	22	1637	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	7,4500	7,5500	7,4500	4	7,5500	7,4600	7	28	1339	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,7500	1,7800	1,7500	4	1,7800	1,7800	2	35	1651	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	8,9500	9,0000	8,9000	4	9,0000	9,0400	9	12	585	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	20	732	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	10,7000	10,7000	10,7000	3	10,7000	10,7200	11	5	174	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	684	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	913	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	28-6-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	177	28-6-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7031	29	0	0	28-6-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3238	28	0	0	28-6-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3124	28	0	0	28-6-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9129	28	0	0	28-6-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5439	28	0	0	28-6-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1697	27	0	0	28-6-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	28-6-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	28-6-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	28-6-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-6-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	28-6-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	374 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	67 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3000		0	12	330 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	85 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	62 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3900		0	25	45 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	4	51 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	60 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 28-6-2019
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 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	10 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	167 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	30 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	3	255 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1232 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1110 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	812 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,3100	0,3100	0,3100	4	0,3100	0,3300		0	50	453 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	132 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6400		1	24	212 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		0	12	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	188 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	205 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	4	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	171 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	51 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	2 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	92 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	8,3100	8,3100	8,3100	1	8,3100	8,2800		8	0	72 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	376 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	304	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	11 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	739	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	293	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1251	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	11 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	309	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	7 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	137	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	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	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1734 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200		1	15	336 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,9700	0,9800	0,9700	2	0,9800	1,0100		1	3	149 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600		1	5	21 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	200 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	144 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	30 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		0	0	240 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	23 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	22 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	16 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	23 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	6 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	71 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	41 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	123 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	66 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	109 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	8 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	37 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	12 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	30 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	85 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	11 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	93 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	225 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	199 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	63 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	187 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	61 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	25 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	63 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	71 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	108 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	67 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	20 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	203 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	112 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		1	0	389 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	6,3400	6,3400	6,3400	1	6,3400	6,3700		6	15	80 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	6 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	151	28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	249 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28-6-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	70 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	260 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	71	28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	20 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	21 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	473 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000		1	10	195 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	107 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	909 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	139 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	586 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	257 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	183 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	30 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	338 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	216 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6 28-6-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	59 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	4 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	3 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	47 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	60 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500		1	5	87 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	242 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	1,2000	1,2000	1,1900	3	1,1900	1,2000		1	5	145 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	108 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5000		2	10	149 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	124 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	2,1700	2,1700	2,1700	2	2,1700	2,2800		2	10	1480 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	199 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800		3	5	184 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	1,2300	1,2300	1,1200	2	1,1200	1,1800		1	9	176 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	37 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	106 28-6-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	46 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	93 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	55 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6200		2	10	203 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3800		4	1	82 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	60 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	185 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,9700	4,0500	3,9200	6	3,9200	3,9600		4	76	2577 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	1,5000	1,5000	1,4900	2	1,4900	1,4600		1	3	139 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	51 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	42 28-6-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	112 28-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	0 28-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 28-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 28-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315 28-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 28-6-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	274 28-6-2019

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	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019	
F	RH6	Rheinmetall AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6240		108	0	28-6-2019	
F	RH6	Rheinmetall AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,5893		108	0	28-6-2019	
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,5460		108	0	28-6-2019	
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4334		107	0	28-6-2019	
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,3210		107	0	28-6-2019	
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,9883		105	0	28-6-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8935		27	0	28-6-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8848		27	0	28-6-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8740		27	0	28-6-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8459		27	0	28-6-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8178		27	0	28-6-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7845		27	0	28-6-2019	
F	RL6	RELX (GBX) - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1909,3000		1909	0	28-6-2019	
F	RL6	RELX (GBX) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1897,7000		1898	0	28-6-2019	
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,4400		1899	0	28-6-2019	
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1904,1800		1904	0	28-6-2019	
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1909,1300		1909	0	28-6-2019	
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1883,7500		1884	0	28-6-2019	
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	28-6-2019	
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	28-6-2019	
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	28-6-2019	
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	28-6-2019	
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	42,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		1	100	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	44,0000	C	EUR	4,4500	4,4700	4,4500	2	4,4700	4,4100		4	2	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	120	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	45,0000	C	EUR	3,5300	3,5500	3,5300	2	3,5500	3,4900		3	2	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	60	28-6-2019	
O	RND	RANDSTAD NV	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	31	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	46,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3300		0	2	281	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	C	EUR	1,6500	1,8400	1,5100	6	1,7000	1,8300		2	12	101	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	47,0000	P	EUR	0,6600	0,6600	0,5500	12	0,5600	0,5400		1	40	214	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	C	EUR	1,1100	1,2000	1,1100	3	1,1500	1,1600		1	3	250	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	48,0000	P	EUR	0,9000	0,9100	0,9000	2	0,9100	0,8700		1	3	278	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	49,0000	C	EUR	0,6400	0,6500	0,6100	3	0,6100	0,6600		1	8	235	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	49,0000	P	EUR	1,6000	1,6000	1,3500	3	1,3500	1,3700		1	29	139	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	50,0000	C	EUR	0,3000	0,3500	0,3000	8	0,3500	0,3400		0	41	565	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	50,0000	P	EUR	2,2800	2,2800	2,0900	4	2,0900	2,0400		2	8	188	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	51,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	10	155	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	51,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,8600		3	2	80	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	52,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700		0	5	399	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	17	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	8	135	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	53,0000	P	EUR	5,0000	5,0000	4,7900	3	4,7900	4,7400		5	18	10	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	66	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	3	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	10	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	28-6-2019
O	RND	RANDSTAD NV	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	1	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	41	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	5	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	57	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		0	0	1	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	1	119	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	50	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	12	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	24	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	13	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	64	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8500		2	1	69	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	P	EUR	1,5900	1,6200	1,5900	2	1,6200	1,5700		2	4	39	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	C	EUR	1,3500	1,3500	1,3100	2	1,3100	1,3300		1	2	83	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	30	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	C	EUR	0,9000	0,9000	0,8800	4	0,8800	0,9300		1	12	92	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	35	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	51,0000	C	EUR	0,5700	0,6300	0,5700	5	0,63						

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	RND	RANDSTAD NV	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	10	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	5	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	5	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	121	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	10	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	27	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	90	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	74	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	5	334	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	119	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	198	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	315	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	375	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5100	4	1	446	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	1,3400	1,3400	1,2400	2	1,2400	1,2400	1	3	522	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	2,0300	2,2300	2,0300	6	2,2300	2,2300	2	24	359	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	2,0800	2,0800	1,9700	3	1,9700	1,9700	2	4	342	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	5	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,3000	1,3000	1,2800	2	1,2800	1,2700	1	4	401	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	208	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	40	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500	1	3	140	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	42	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	15	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	260	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	13	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	192	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	265	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	45	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	40	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	30	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	90	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	67	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	263	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	179	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	183	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	85	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	125	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	233	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	132	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	260	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	950	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	532	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	537	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	712	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	772	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	717	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	663	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	3,1200	3	1	2118	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700	3	1	1956	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1094	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,4900	3	2	666	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	1,3500	1,4000	1,3500	4	1,4000	1,4000	1	7	653	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	130	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	731	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7800	7	1	495	28-6-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	649	28-6-2019

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	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	0	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	71	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	3	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	62	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	45	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	6	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	208	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	16	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	285	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	41	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	257	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	99	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	134	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	55	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	34	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	72	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	43	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	2	40	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2000	7	1	57	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	85	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	104	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	37	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	10	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	28-6-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	31	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	3	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4700	0	10	492	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	62	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	122	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	129	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	757	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	195	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	3,4100	3,4100	3,4100	2	3,4100	3,4300	3	10	352	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1500	5	10	10	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3600	3	2	1542	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	555	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200	2	2	2	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	270	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	376	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,6200	0,6200	0,6000	3	0,6000	0,6600	1	16	266	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	269	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	28-6-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000	33	0	171	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	101	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	78	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	2	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	71	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	33	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	83	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,8500	10	5	104	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	264	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,3500	6	10	211	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	208	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	3,6000	3,7500	3,6000	3	3,7500	3,7300	4	10	239	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3500	7	1	210	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	2	487	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	10,8700	10,8700	10,8700	1	10,8700	10,7300	11	1	114	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	129	28-6-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	54	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	0	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	P	EUR	1,4400	1,4400	1,4400	2	1,4400	1,3900	1	20	26	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,9000	10	4	5	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	2	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	2	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	4	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	1	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	3	28-6-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	12,8700	12,8700	12,8700	1	12,8700	12,8000	13	1	5	28-6-2019
O	RNO															

Instrument Type*	Instrument Trading 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	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	389 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	478 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	432 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	617 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	358 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	208 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 28-6-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	69 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	10 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	39 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	8 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	52 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	100 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	73 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	259 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	47 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	101 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	93 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	88 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	95 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 28-6-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	73 28-6-2019
F	RO6	Rentokil Initial - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,7200		398	0	0 28-6-2019
F	RO6	Rentokil Initial - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	396,5400		397	0	0 28-6-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	396,9000		397	0	0 28-6-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,9000		398	0	0 28-6-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,9300		399	0	0 28-6-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	400,1100		400	0	0 28-6-2019
F	RP6	Repsol SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7817		14	0	0 28-6-2019
F	RP6	Repsol SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7772		14	0	0 28-6-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7717		14	0	0 28-6-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3173		13	0	0 28-6-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3034		13	0	0 28-6-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7268		13	0	0 28-6-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 28-6-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6250		21	0	0 28-6-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6184		21	0	0 28-6-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6101		21	0	0 28-6-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5885		21	0	0 28-6-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5670		21	0	0 28-6-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5414		20	0	0 28-6-2019
F	RO8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 28-6-2019
F	RO8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 28-6-2019
F	RO8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 28-6-2019
F	RO8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 28-6-2019
F	RO8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 28-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,3500		838	0	0 28-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,9700		839	0	0 28-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,7400		840	0	0 28-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	837,0300		837	0	0 28-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,2000		839	0	0 28-6-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	834,1800		834	0	0 28-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 28-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 28-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 28-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 28-6-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 28-6-2019
F	RV6	Rio Tinto - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4883,1900		4883	0	0 28-6-2019
F	RV6	Rio Tinto - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4767,4300		4767	0	0 28-6-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4771,8100		4772	0	0 28-6-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4783,7100		4784	0	0 28-6-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4627,3200		4627	0	0 28-6-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4641,1100		4641	0	0 28-6-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 28-6-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 28-6-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 28-6-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 28-6-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 28-6-2019
F	RW6	RWE AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6648		22	0	0 28-6-2019
F	RW6	RWE AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6578		22	0	0 28-6-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6491		22	0	0 28-6-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RX6	Roche Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,4112	274	0	0	28-6-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,3283	274	0	0	28-6-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,0462	274	0	0	28-6-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	264,4125	264	0	0	28-6-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	263,9168	264	0	0	28-6-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	28-6-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	28-6-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	28-6-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	28-6-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	28-6-2019
F	SB6	SBM Offshore NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9759	17	0	0	28-6-2019
F	SB6	SBM Offshore NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9794	17	0	0	28-6-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9636	17	0	0	28-6-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9458	17	0	0	28-6-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9281	17	0	0	28-6-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6073	17	0	0	28-6-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	51	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	14,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	15	38	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	31	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	258	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	15,5000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5400	2	2	23	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	15,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	287	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	77	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,0000	P	EUR	0,1300	0,1400	0,1200	3	0,1200	0,1200	0	6	605	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	146	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	16,5000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2300	0	25	398	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	306	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	277	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	254	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	17,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	1	12	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	106	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	13	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	11	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	30	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	30	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	3	462	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	156	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	337	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	427	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500	0	10	327	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	4	611	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	232	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1047	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1321	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	370	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	192	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	1	949	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	81	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	21	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	28-6-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300		2	10	2401 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	2	1039 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	1	5476 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5000		1	5	1994 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	15 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800		1	1	1 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600		1	2	1066 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2030 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	97 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	30 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4500		0	5	1097 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	59	142 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	129 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	21 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	92 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	41 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	71 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	25 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 28-6-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	45 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	15 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	390 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	112 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	555 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	11 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	99 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	484 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	52 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	708 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2700		3	2	2855 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,3200	0,3200	0,3200	4	0,3200	0,3100		0	6	1053 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,4500	2,4500	2,4500	3	2,4500	2,4600		2	5	2697 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1872 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7800		2	3588	1 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8300		1	6	1330 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1893 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2700		1	6	2821 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7193 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8500		2	5	216 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	12	524 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	151 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	1	827 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	567 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	293 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	225 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	72 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	120 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	161 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	96 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	125 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	56 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	199 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	185 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	10	1015 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	3	241 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	89 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	182 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	519 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	107 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	16	26 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	84 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	31 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	46 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 28-6-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	65 28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	44 28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	2 28-6-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,5200	1,5200	1,5000	2	1,5000	1,5300	2	2	607	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1729	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6200	3	5	513	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	489	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	326	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	149	28-6-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	20	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	92	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	83	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	46	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	123	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	252	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	8	383	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	551	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000	2	70	874	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6500	2	2	1632	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	51	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	567	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	99	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	5	119	28-6-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	81	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	2	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	7	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5100	2	3	9	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	2	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	12	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	283	28-6-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	1	28-6-2019
F	SF6	Software AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1927	30	0	0	28-6-2019
F	SF6	Software AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1830	30	0	0	28-6-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1708	30	0	0	28-6-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1392	30	0	0	28-6-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1077	30	0	0	28-6-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3205	29	0	0	28-6-2019
F	SH6	Smith & Nephew - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1705,9400	1706	0	0	28-6-2019
F	SH6	Smith & Nephew - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1707,1900	1707	0	0	28-6-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,7600	1709	0	0	28-6-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1702,0000	1702	0	0	28-6-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1706,4200	1706	0	0	28-6-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1694,0100	1694	0	0	28-6-2019
F	SI6	Siemens AG - Stock Record	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5747	105	0	0	28-6-2019
F	SI6	Siemens AG - Stock Record	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5410	105	0	0	28-6-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4989	104	0	0	28-6-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3896	104	0	0	28-6-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,9820	101	0	0	28-6-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8562	101	0	0	28-6-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	28-6-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	28-6-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	28-6-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-6-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	8	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	108	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	25	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	25	28-6-2019
O	SIF	Sif Holding - Stock Option	19-7-2019	10,5000	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	SIQ	Siemens - Stock Option	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400		36	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	4	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	52	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	185	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	216	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	289	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	66	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	308	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	5,2800		5	25	30	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	26	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000		36	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300		56	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8000		96	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	28-6-2019
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000	45	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	5	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	10	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100	40	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400	60	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6100	100	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	11	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	4	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	1	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	19	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	28-6-2019
O	SIQ	Siemens -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0100	60	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0700	100	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000	45	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500	23	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800	44	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9000	64	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8400	104	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6300	45	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300	36	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500	54	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2900	57	0	0	28-6-2019
F	SI6	Sainsbury (J) - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,0600	196	0	0	28-6-2019
F	SI6	Sainsbury (J) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,2000	196	0	0	28-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,3800	196	0	0	28-6-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,8700	197	0	0	28-

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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	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2048 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1127 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2581 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	656 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1071 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	883 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	716 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1442 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	100 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	951 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	847 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	775 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1571 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2052 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1171 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1044 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	609 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1058 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	908 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 28-6-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	427 28-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1015		35	0	0 28-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0902		35	0	0 28-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0761		35	0	0 28-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0394		35	0	0 28-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5330		35	0	0 28-6-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4901		34	0	0 28-6-2019
F	ST8	STMicreoelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
F	ST8	STMicreoelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
F	ST8	STMicreoelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
F	ST8	STMicreoelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
F	ST8	STMicreoelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 28-6-2019
F	SV6	SCA B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,6985		81	0	0 28-6-2019
F	SV6	SCA B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,6969		81	0	0 28-6-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,6944		81	0	0 28-6-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,6880		81	0	0 28-6-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,6859		81	0	0 28-6-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,9413		79	0	0 28-6-2019
F	SV6	Standard Chartered - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	714,5900		715	0	0 28-6-2019
F	SV6	Standard Chartered - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	709,8600		710	0	0 28-6-2019
F	SV6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	710,5100		711	0	0 28-6-2019
F	SV6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	712,2800		712	0	0 28-6-2019
F	SV6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	699,7000		700	0	0 28-6-2019
F	SV6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	701,7800		702	0	0 28-6-2019
F	SX8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
F	SX8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
F	SX8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
F	SX8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
F	SX8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 28-6-2019
F	SY6	Symrise AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6195		85	0	0 28-6-2019
F	SY6	Symrise AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5923		85	0	0 28-6-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5582		85	0	0 28-6-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,4697		84	0	0 28-6-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,3813		84	0	0 28-6-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,2768		83	0	0 28-6-2019
F	SZ6	Suedzucker AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6864		15	0	0 28-6-2019
F	SZ6	Suedzucker AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6817		15	0	0 28-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6758		15	0	0 28-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6604		15	0	0 28-6-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6451		15	0	0 28-6-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6269		15	0	0 28-6-2019
F	TA6	Telefonica SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2193		7	0	0 28-6-2019
F	TA6	Telefonica SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2169		7	0	0 28-6-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2140		7	0	0 28-6-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0065		7	0	0 28-6-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9991		7	0	0 28-6-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7904		7	0	0 28-6-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 28-6-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 28-6-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 28-6-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 28-6-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 28-6-2019
F	TB6	British American Tobacco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2750,5100		2751	0	0 28-6-2019
F	TB6	British American Tobacco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2752,5300		2753	0	0 28-6-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2755,0600		2755	0	0 28-6-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2711,0800		2711	0	0 28-6-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TGG	TGS Nopec Geophysical Company - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,7442	238	0	0	28-6-2019
F	TGG	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,1941	238	0	0	28-6-2019
F	TGG	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,2784	237	0	0	28-6-2019
F	TGG	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,4788	236	0	0	28-6-2019
F	TGG	TGS Nopec Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,4100	235	0	0	28-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8219	13	0	0	28-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8178	13	0	0	28-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8126	13	0	0	28-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7992	13	0	0	28-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6359	13	0	0	28-6-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6202	13	0	0	28-6-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	28-6-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
F	Ti6	Telecom Italia SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4801	0	0	0	28-6-2019
F	Ti6	Telecom Italia SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4799	0	0	0	28-6-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4797	0	0	0	28-6-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4792	0	0	0	28-6-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4787	0	0	0	28-6-2019
F	Ti6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4781	0	0	0	28-6-2019
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-6-2019
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-6-2019
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-6-2019
F	Ti8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	28-6-2019
F	TJ6	Telia Company - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,2392	41	0	0	28-6-2019
F	TJ6	Telia Company - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,2384	41	0	0	28-6-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,2372	41	0	0	28-6-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0539	40	0	0	28-6-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0529	40	0	0	28-6-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,8556	39	0	0	28-6-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	28-6-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	28-6-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	28-6-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	28-6-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	28-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2083	15	0	0	28-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2034	15	0	0	28-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1973	15	0	0	28-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1814	15	0	0	28-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1655	15	0	0	28-6-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6272	15	0	0	28-6-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	28-6-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6050	1	0	0	28-6-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6050	1	0	0	28-6-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	13	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	200	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	1	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	1	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	56	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	46,0000	C	EUR	8,0900	8,0900	8,0900	1	8,0900	8,5600	9	2	20	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	8	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	48,0000	C	EUR	6,4800	6,4800	6,4800	1	6,4800	6,6200	7	15	97	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	48,0000	P	EUR	0,1300	0,1300	0,1000	6	0,1000	0,0700	0	80	323	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	100	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	43	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	50,0000	C	EUR	3,8000	4,5000	3,8000	2	4,5000	4,7200	5	2	36	28-6-2019
O	TKG	TKH Group NV Std Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	88	28-6

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	TKG	TKH Group NV Stnd Option	19-7-2019	55,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	3	153 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	56,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6600		1	3	124 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	58,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	3	23 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	1 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	1 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	3 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	1 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	6	28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	25 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	40 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	9 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	37 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	4 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	16 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	50,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	2	17 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	57 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	21 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	52,0000	C	EUR	3,1500	3,7000	3,1500	3	3,7000	3,7800		4	20	29 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	40 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	52 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	5 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	55,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	2,0300		2	18	27 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	56,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6000		2	2	91 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	51 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	131 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	214 28-6-2019
O	TKG	TKH Group NV Stnd Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500		27	0	3 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	42 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	54 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	77 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5				

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	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	173 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	9,0100		9	1	133 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	231 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	301 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	2	76 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	5,6200	5,6200	5,6200	1	5,6200	5,6800		6	30	354 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	1,3500	1,3500	1,2000	5	1,2000	1,1700		1	8	309 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	461 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7600		2	1	276 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	20 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	51 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	335 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	133 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,1100		2	12	55 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	30 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	1,6000	1,6800	1,6000	3	1,6800	1,7500		2	19	115 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	2 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	39 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	1,1600		1	11	12 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,9200		1	1	159 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	27 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	211 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	10 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500		27	0	2 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	1 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	12 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	187 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	42 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	5	198 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	12,5000	12,5000	12,5000	2	12,5000	13,0300		13	10	43 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	183 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	10,9000	10,9000	10,9000	1	10,9000	11,2500		11	1	100 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	654 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	9,4100	9,4100	9,4100	1	9,4100	9,5600		10	10	171 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,0900		1	10	124 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	187 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	132 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	195 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	342 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	140 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	3,1500	3,1500	3,1500	2	3,1500	2,7800		3	3	54 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	37 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	54 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	3,0500	3,5000	3,0500	7	3,5000	3,6400		4	44	286 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	124 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	70 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	124 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	20 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800		2	3	50 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	10 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	1	2 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	1,6500	1,7000	1,6500	4	1,6500	1,7900		2	27	142 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	21 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	37 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300		21	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	0 28-6-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 28-6-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	142	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-

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	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	28-6-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	7	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	64,0000	C	EUR	18,3000	18,3000	18,3000	1	18,3000	18,4000	18	1	26	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	72,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,5600	11	1	35	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	59	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	15	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	74,0000	P	EUR	0,3500	0,3500	0,2600	2	0,2600	0,2800	0	20	77	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	76,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,9300	7	3	9	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	76,0000	P	EUR	0,6500	0,7000	0,4900	5	0,5000	0,5400	1	29	58	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	41	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	61	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	25	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	80,0000	P	EUR	1,6500	1,6500	1,6000	2	1,6000	1,4300	1	6	16	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	153	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	14	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,6800	2	1	46	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6100	1	1	56	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	28-6-2019
O	TKW	Takeaway.com - Stock Option	19-7-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	2	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	20	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	22	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	17	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	35	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	16	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1300	1	1	7	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	C	EUR	7,7000	8,0000	7,7000	2	8,0000	7,9400	8	4	18	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	22	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	6,5300	7	5	23	28-6-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	P	EUR	2,5200	2,5200	2,1000	3	2,1000	2,1700	2	5	19	28-6-2019
O	TKW</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	C	EUR	0,8500	0,8700	0,8500	3	0,8500	0,9700		1	5	28-6-2019	
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	16-8-2019	96,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5200		1	1	28-6-2019	
O	TKW	Takeaway.com - Stock Option	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,3500	0,3800	0,3500	3	0,3800	0,4000		0	11	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	14,9000	14,9000	14,9000	1	14,9000	15,0900		15	1	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	1,5100	1,5100	1,3000	5	1,3500	1,3800		1	61	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	8,0000	8,7000	8,0000	2	8,7500	8,7500		9	2	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4100		2	1	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	5,7000	6,2000	5,7000	3	6,2000	6,2100		6	12	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	28-6-2019	
F	TQ6	Telenor - Stock Future	19-7-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,2521		181	0	28-6-2019	
F	TQ6	Telenor - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,4898		181	0	28-6-2019	
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,8330		182	0	28-6-2019	
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,6270		179	0	28-6-2019	
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,5263		180	0	28-6-2019	
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,7188		176	0	28-6-2019	
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	28-6-2019	
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	28-6-2019	
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	28-6-2019	
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	28-6-2019	
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	28-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6246		22	0	28-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6177		22	0	28-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6090		22	0	28-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5864		22	0	28-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8973		21	0	28-6-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8712		21	0	28-6-2019	
F	TS6	Tenaris SA - Stock Future	18-7-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5074		12	0	28-6-2019	
F	TS6	Tenaris SA - Stock Future	14-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5038		12	0	28-6-2019	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4990		11	0	28-6-2019	
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3870		11	0	28-6-2019	
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3751		11	0	28-6-2019	
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,1111		11	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	245	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	441	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	132	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,0000	C	EUR	2,1000	2,2500	2,1000	5	2,1500	2,1500		2	6	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	322	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,2000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600		2	2	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	173	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,4000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7700		2	5	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	58	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	190	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	102	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	130	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	132	28-6-2019	
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,2500		1	2	31	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	94	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,2000	C	EUR	1,2500	1,2500	1,1500	2	1,1500	1,0900		1	3	245	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	9,2000	P	EUR	0,1700	0,1700	0,1600	6	0,1700	0,1700		0	31	33	28-6-2019
O	TTM	Tom Tom Individual Equity Option</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-7-2019	10,5000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,3700	0	7	37	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	10,5000	P	EUR	0,7000	0,8000	0,7000	2	0,8000	0,7500	1	6	3	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	11,0000	C	EUR	0,2400	0,2900	0,2200	12	0,2200	0,2200	0	87	432	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	12,0000	C	EUR	0,1200	0,1200	0,1000	4	0,1000	0,0800	0	8	27	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	13,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0300	0	5	5	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-7-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	4	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	105	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	2	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	4	46	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	5	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	30	35	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	52	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800	2	40	141	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	159	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	31	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	110	115	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300	1	1	13	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	70	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,4000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	105	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	5	54	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	10	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	2	2	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	C	EUR	0,7000	0,8500	0,6600	3	0,6600	0,7600	1	32	374	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	26	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	1	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,0000	C	EUR	0,4000	0,4200	0,3300	9	0,3300	0,3700	0	46	101	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2500	1	6	42	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	12,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700	0	5	5	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	13,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	50	50	28-6-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	16	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	26	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	74	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	304	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	1,8500	1,8500	1,8500	3	1,8500	1,8700	2	225	341	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	10	180	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	365	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800	0	2	61	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	1	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	56	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	21	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	3	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	28-6-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	1,3500	1,3500	1,3500	3	1,3500	1,4200	1	75	75	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	14	611	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	20	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	5	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	253	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	10	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,2700	0,2700	0,2400	2	0,2400	0,2200	0	3	26	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	197	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400	0	5	283	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	2,1000	2,2400	2,1000	2	2,2400	2,1100	2	2	94	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5000	1	13	225	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	160	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	87	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	120	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9000	1	4	115	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,3000	1,3000	1,1500	14	1,1500	1,2600	1	112	507	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	1,0000	1,1500	1,0000	5	1,1500	1,1500	1	110	236	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,9000	0,9500	0,8000	8	0,8000	0,8600	1	102	102	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,6500	0,6500	0,5500	7	0,5500	0,5700	1	41	134	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	2,4000	2,5000	2,4000	3	2,5000	2,4700	2	401	507	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,2200	0,2200	0,1900	4	0,1900	0,2200	0	30	394	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	35	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0800	0,1200	0,0700	19	0,0700	0,0800	0	273	503	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	4,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	10	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3700	3	1	2	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	63	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	2	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	2	180	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6100	3	20	22	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	207	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	52	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	106	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	32	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	26	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7000	2	5	17	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	3	49	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	56	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0400	1	6	6	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	66	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	245	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,3700	0,3700	0,3600	4	0,3600	0,3400	0	50	284	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	4	0	177	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,1700	0,1700	0,1500	11	0,1600	0,1400	0	118	1746	28-6-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	1	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	30	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	10	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	12	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	5	11	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	96	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	150	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	184	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	124	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	1,9000	1,9000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10 28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	8 28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	152	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	63	28-6-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	47 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	82 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	35 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6600		4	15	74 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	11 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200		3	5	5 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	41 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	39 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300		2	25	523 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	2	707 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	2,0500	2,0500	1,9500	3	1,9500	1,9800		2	23	123 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	25 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	1,2500	1,3000	1,2500	3	1,3000	1,2900		1	21	26 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	4	55 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	14 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2000		3	8	8 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1400		1	19	20 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	4 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2600		2	1	50 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	1,6500	1,6500	1,5500	4	1,6000	1,5700		2	10	42 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5400		4	100	4 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9100		1	8	21 28-6-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9100		6	2	12 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	5,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	15 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	30 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	276 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	110 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	577 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	253 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	7,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	172 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	C	EUR	2,2500	2,2500	2,1000	4	2,1000	2,0600		2	20	280 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	266 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800		2	22	87 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	342 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	132 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	52 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	152 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	35 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	75 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-7-2019	9,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,4800	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	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	50	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	84	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	6	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	28-6-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	82	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	75	28-6-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	45	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	85	28-6-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	44	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	58	28-6-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	117	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	811	28-6-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0900	3	1	107	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	434	28-6-2019	
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	2,5500	2,6500	2,5500	5	2,6500	2,6300	3	9	456	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	1227	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000	2	1	609	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1515	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	918	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	88	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	17	687	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	201	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600	1	1	1169	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	202	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	216	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	67	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	204	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	28	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0700	6	1	74	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	35	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	1833	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	428	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	3,9000	4,2000	3,9000	3	4,2000	4,0900	4	14	1259	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	461	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	131	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	38	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1800	3	10	1224	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	1877	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	2,7000	2,8000	2,7000	3	2,7000	2,7600	3	3	1209	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400	0	1	293	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	2,4000	2,4500	2,3000	11	2,4000	2,3900	2	29	1761	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700	0	31	3947	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	2,1500	2,1500	2,0500	4	2,0500	2,0400	2	5	852	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,5100	0,5500	0,5100	2	0,5500	0,5300	1	4	172	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	1,7800	1,7800	1,7000	4	1,7000	1,7300	2	51	1138	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7300	1	75	4100	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	1,2500	1,3000	1,1500	14	1,2000	1,2100	1	50	2848	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	20	1124	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	249	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	2,5500	2,6000	2,5500	5	2,6000	2,5700	3	139	1155	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	171	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	830	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	332	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	50	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	6	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	294	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	385	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	104	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	80	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	158	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	87	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	87	28-6-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	42	28-6-2019
O	TTO	Tom Tom - OLD (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	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	907 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	58 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	878 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1052 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,4000		3	15	461 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	523 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6700		3	6	1137 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1088 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	2,0500	2,1500	2,0500	3	2,1500	2,0500		2	5	465 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	1,1200	1,1500	1,1200	3	1,1500	1,0600		1	40	804 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	1,6500	1,6600	1,6500	4	1,6500	1,5700		2	43	920 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	1,5900	1,5900	1,5500	6	1,5500	1,5900		2	40	245 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	5	15 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	649 28-6-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	495 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1800		5	25	525 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	137 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	509 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	103 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	718 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	373 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9400		3	15	542 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	222 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	882 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4200		1	27	104 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	69 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	20 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	280 28-6-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	145 28-6-2019
F	TU6	Tullow Oil - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,6200		210	0	0 28-6-2019
F	TU6	Tullow Oil - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7700		210	0	0 28-6-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,4400		208	0	0 28-6-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,9600		209	0	0 28-6-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,5000		210	0	0 28-6-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,1300		210	0	0 28-6-2019
F	TV6	Tele2 B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,4974		135	0	0 28-6-2019
F	TV6	Tele2 B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,4947		135	0	0 28-6-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,4906		135	0	0 28-6-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,2800		133	0	0 28-6-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,2766		133	0	0 28-6-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	130,5355		131	0	0 28-6-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 28-6-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 28-6-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-6-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-6-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 28-6-2019
F	TW6	Tesco - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,8200		227	0	0 28-6-2019
F	TW6	Tesco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,9900		227	0	0 28-6-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,2000		227	0	0 28-6-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,0100		226	0	0 28-6-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,6000		227	0	0 28-6-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,7900		223	0	0 28-6-2019
F	TX6	Terna SpA - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5987		6	0	0 28-6-2019
F	TX6	Terna SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5970		6	0	0 28-6-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5947		6	0	0 28-6-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5018		6	0	0 28-6-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4961		5	0	0 28-6-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4892		5	0	0 28-6-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 28-6-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 28-6-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 28-6-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 28-6-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 28-6-2019
F	TV6	Tryg - Stock Future	19-7-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	211,6432		212	0	0 28-6-2019
F	TV6	Tryg - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	211,5733		212	0	0 28-6-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	211,5165		212	0	0 28-6-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	209,6697		210	0	0 28-6-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	207,8916		208	0	0 28-6-2019
F	TV6	Tryg - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	206,0904		206	0	0 28-6-2019
F	TZ6	Trelleborg B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,8475		132	0	0 28-6-2019
F	TZ6	Trelleborg B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,8449		132	0	0 28-6-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,8409		132	0	0 28-6-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,8304		132	0	0 28-6-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,8270		132	0	0 28-6-2019
F	TZ6	Trelleborg B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,8358		127	0	0 28-6-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	126,8691</				

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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	16-8-2019	146,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	23	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	16-8-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	132,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	132,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	134,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	134,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	136,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	136,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	138,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	138,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	10	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800	33	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700	53	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2800	63	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2900	73	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3100	93	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3400	123	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1175	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	2	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	1	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500	44	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500	25	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400	34	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200	44	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7800	54	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7400	74	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7800	94	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	3	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	1	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6900	59	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6200	79	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700	23	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400	44	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1700	83	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	116,0000	P	EUR	0,4500	0,4500	0,2900	2	0,2900	0,2800	0	2	30	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	11,7600	12	4	9	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	120,0000	P	EUR	1,5500	1,5500	0,6400	19	0,6400	0,5900	1	33	160	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	122,0000	C	EUR	5,7200	5,7200	5,7200	1	5,7200	9,7700	10	1	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	122,0000	P	EUR	2,1000	2,1000	1,5500	5	1,5500	0,9300	1	6	7	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	124,0000	P	EUR	2,9000	2,9000	1,6000	7	1,6000	1,4100	1	10	9	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	126,0000	C	EUR	2,3200	5,8000	2,0000	22	5,8000	5,7900	6	41	101	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	126,0000	P	EUR	4,6000	4,6000	2,4500	7	2,4500	2,1200	2	23	23	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	128,0000	C	EUR	1,4300	3,7500	1,0500	33	3,7500	3,8800	4	85	97	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	128,0000	P	EUR	5,6400	5,6400	3,6000	5	3,6000	3,0400	3	8	71	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	C	EUR	0,5400	2,0000	0,5000	103	2,0000	2,2300	2	180	219	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	130,0000	P	EUR	7,4500	7,4500	4,4200	10	4,4200	4,2900	4	18	193	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	C	EUR	0,4100	1,0200	0,4100	16	1,0200	1,0800	1	45	106	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	132,0000	P	EUR	6,3000	6,3000	6,2000	2	6,2000	5,7800	6	4	105	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	C	EUR	0,2400	0,3700	0,2400	5	0,3700	0,4900	0	39	284	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	63	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	C	EUR	0,1200	0,2100	0,1200	10	0,2100	0,2500	0	41	188	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	42	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	3	82	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	138,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	150,0000	P	EUR	27,4800	27,4800	23,6700	2	23,6700	23,1500	23	2	38	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400	25	0	44	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	38	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	10	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	81	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	160,0000	P	EUR	37,9000	37,9000	37,9000	1	37,9000	33,1400	33	1	23	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	170,0000	P	EUR	44,0000	44,0000	44,0000	1	44,0000	43,1400	43	1	4	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1400	53	0	8	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-7-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500	63	0	24	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,5700	1	2	3	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	P	EUR	1,6900	1,6900	1,1200	5	1,1200	1,0000	1	30	88	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	18	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	1,6900	2	1	422	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	122,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,7700	10	2	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	122,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2100	2	1	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	124,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	2,8800	3	1	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	126,0000	C	EUR	4,2400	5,3500	4,2400	3	5,1500	5,8900	6	5	6	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	128,0000	C	EUR	2,0000	3,9900	2,0000	10	3,9900	4,2300	4	21	21	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	3	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	C	EUR	1,3600	2,5000	1,3600	12	2,5000	2,8900	3	18	25	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	P	EUR	7,5500	7,6500	6,6500	4	6,6500	5,7300	6	4	86	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	C	EUR	1,3000	1,8300	1,3000	6	1,8300	1,9300	2	13	15	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	40	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	C	EUR	0,8500	1,2000	0,8500	4	1,2000	1,3200	1	16	31	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	232	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	C	EUR	16,6500	0,6500	0,6500	1	0,6500	0,9100	1	1	40	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	14	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	C	EUR	0,4500	0,6000	0,4500	3	0,6000	0,6200	1	4	19	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	12	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	C	EUR	0,1700	0,3200	0,1700	2	0,3200	0,4400	0	11	53	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	64	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,3200	0	3	30	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	18	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	16	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	50	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	6	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	4	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100	33	0	2	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100	43	0	3	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500	42	0	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500	32	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	372	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	3	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	352	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	5	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	1,7600	2	2	14	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	11,7800	12	3	23	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	2,6600	3	1	1178	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	9,8000	10	1	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	2	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	3,9000	5,3500	3,9000	7	5,3500	6,1800	6	28	27	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	6,1500	6,1500	6,1500	2	6,1500	4,8100	5	2	6	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	3,0500	4,1500	3,0500	2	4,1500	4,7700	5	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,5700	0,8500	0,5700	4	0,7900	0,9800	1	11	336	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	16,5000	16,5000	16,4000	2	16,4000	14,2000	14	3	1553	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,1700	0,1800	0,1600	3	0,1800	0,2200	0	4	321	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	27,6300	27,6300	23,9200	3	23,9200	23,4600	23	3	452	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	457	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	34,0000	34,0000	33,9500	2	33,9500	33,2800	33	11	246	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	280	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	581	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	56,7200	56,7200	56,7200	1	56,7200	53,7200	53	1	183	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2800	63	0	117	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100	0	210	387	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	74,5100	74,5100	74,5100	1	74,5100	73,2900	73	1	153	28-6-2019
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	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3100	93	0	68	28-6-2019
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	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3400	123	0	20	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500	42	0	2	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	41	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500	32	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9500	1	2	58	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,7500	2,7500	2,7000	3	2,7500	2,2000	2	7	387	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	9,3500	11,5500	9,3500	4	11,5500	11,9600	12	8	32	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	6,1000	6,1000	4,7500	12	4,7500	4,7500	5	51	352	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	4,6300	5,1000	4,6300	4	5,1000	5,8300	6	8	124	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	562	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	1,9800	2,4100	1,9800	8	2,4100	2,6700	3	10	229	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	18,7000	18,7000	18,7000	1	18,7000	15,9000	16	1	385	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,7000	0,8300	0,7000	7	0,8300	0,9500	1	13	729	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	24,3400	24	1	412	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	153	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700	34	0	287	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	154	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100	44	0	126	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	273	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4900	53	0	175	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5000	74	0	62	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5400	94	0	64	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600	42	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500	32	0	7	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	40	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	8	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	4,1100	4,1100	3,9200	2	3,9200	3,3000	3	2	301	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	12,2000	12,2000	12,2000	2	12,2000	12,9300	13	10	56	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	6,5000	6,5000	6,3000	2	6,3000	6,2100	6	2	410	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3800	7	10	98	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	151	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	2,6400	3,1100	2,6400	4	3,1100	3,7600	4	8	99	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	19,6000	19,6000	18,0000	3	18,0000	17,2300	17	3	433	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,7300	2	2	410	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	176	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,5700	0,7300	0,5700	5	0,6900	0,7200	1	13	116	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900	34	0	286	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	42	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000	44	0	29	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400	0	4	361	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7600	54	0	80	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	77,0000	77,0000	76,3700	2	76,3700	73,7300	74	2	84	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7800	94	0	42	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500	42	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,5000	2	1	22	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500	32	0	1	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	2,9900	3	1	2	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	0	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	5,5200	6	1	18	28-6-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	329	28-6-2019
O	UBL	Unibail														

Instrument Type*	Instrument Trading Symbol	Instrument 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	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8201		11	0	28-6-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8157		11	0	28-6-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8043		11	0	28-6-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7930		11	0	28-6-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	28-6-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28-6-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-6-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-6-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-6-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	28-6-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28-6-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-6-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-6-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-6-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,4046		279	0	28-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,2570		279	0	28-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,1726		279	0	28-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,8856		279	0	28-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,4949		278	0	28-6-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,4796		269	0	28-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	28-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	28-6-2019
F	UI6	United Internet AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9530		29	0	28-6-2019
F	UI6	United Internet AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9437		29	0	28-6-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9320		29	0	28-6-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9017		29	0	28-6-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8715		29	0	28-6-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9359		28	0	28-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3644		23	0	28-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3568		23	0	28-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3474		23	0	28-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3230		23	0	28-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2986		23	0	28-6-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9209		22	0	28-6-2019
O	UN	UNILEVER	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	15 28-6-2019
O	UN	UNILEVER	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	28-6-2019
O	UN	UNILEVER	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	67 28-6-2019
O	UN	UNILEVER	19-7-2019	48,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10	1306 28-6-2019
O	UN	UNILEVER	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	50 28-6-2019
O	UN	UNILEVER	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	446 28-6-2019
O	UN	UNILEVER	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	591 28-6-2019
O	UN	UNILEVER	19-7-2019	51,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200		0	1	381 28-6-2019
O	UN	UNILEVER	19-7-2019	52,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,7900		2	1	165 28-6-2019
O	UN	UNILEVER	19-7-2019	52,0000	P	EUR	0,3700	0,3700	0,3300	3	0,3300	0,2300		0	21	2370 28-6-2019
O	UN	UNILEVER	19-7-2019	53,0000	C	EUR	0,7200	0,8300	0,7200	4	0,7500	1,0200		1	6	417 28-6-2019
O	UN	UNILEVER	19-7-2019	53,0000	P	EUR	0,6300	0,6700	0,5100	5	0,5100	0,4700		0	5	1095 28-6-2019
O	UN	UNILEVER	19-7-2019	54,0000	C	EUR	0,3000	0,3800	0,3000	6	0,3800	0,4800		0	9	1029 28-6-2019
O	UN	UNILEVER	19-7-2019	54,0000	P	EUR	1,2700	1,2700	1,1500	6	1,2400	0,9300		1	24	522 28-6-2019
O	UN	UNILEVER	19-7-2019	55,0000	C	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1800		0	74	848 28-6-2019
O	UN	UNILEVER	19-7-2019	55,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	1,6300		2	4	238 28-6-2019
O	UN	UNILEVER	19-7-2019	56,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0700		0	6	797 28-6-2019
O	UN	UNILEVER	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	516 28-6-2019
O	UN	UNILEVER	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	125 28-6-2019
O	UN	UNILEVER	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 28-6-2019
O	UN	UNILEVER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	359 28-6-2019
O	UN	UNILEVER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10 28-6-2019
O	UN	UNILEVER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN	UNILEVER	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 28-6-2019
O	UN	UNILEVER	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN	UNILEVER	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0 28-6-2019
O	UN	UNILEVER	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 28-6-2019
O	UN	UNILEVER	16-8-2019	46,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0900		0	36	36 28-6-2019
O	UN	UNILEVER	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	9 28-6-2019
O	UN	UNILEVER	16-8-2019	48,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	14	137 28-6-2019
O	UN	UNILEVER	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	123 28-6-2019
O	UN	UNILEVER	16-8-2019	50,0000	P	EUR	0,4300	0,4300	0,3600	4	0,3600	0,3400		0	20	282 28-6-2019
O	UN	UNILEVER	16-8-2019	52,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	2,1200		2	5	75 28-6-2019
O	UN	UNILEVER	16-8-2019	52,0000	P	EUR	0,9000	0,9500	0,9000	4	0,9000	0,7500		1	7	209 28-6-2019
O	UN	UNILEVER	16-8-2019	53,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,4500		1	10	108 28-6-2019
O	UN	UNILEVER	16-8-2019	53,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1300		1	11	255 28-6-2019
O	UN	UNILEVER	16-8-2019	54,0000	C	EUR	0,7000	0,8300	0,7000	4	0,8300	0,9100		1	25	224 28-6-2019
O	UN	UNILEVER	16-8-2019	54,0000	P	EUR	1,9300	1,9600	1,9300	2	1,9600	1,6400		2	5	372 28-6-2019
O	UN	UNILEVER	16-8-2019	55,0000	C	EUR	0,3900	0,5100	0,3900	3	0,5100	0,5400		1	5	271 28-6-2019
O	UN	UNILEVER	16-8-2019	55,0000	P	EUR	2,7200	2,7200	2,4300	2	2,4300	2,3000		2	2	772

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UN	UNILEVER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		3	183 0 28-6-2019	
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	80 28-6-2019	
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4793 28-6-2019	
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	73 28-6-2019	
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2563 28-6-2019	
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	23 28-6-2019	
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2762 28-6-2019	
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	7,4500	7,4500	7,4500	-	1	7,4500	7,6500		8	9	134 28-6-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1063 28-6-2019	
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	5,6500	5,6500	5,6500	-	1	5,6500	5,7200		6	8	496 28-6-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,3700	0,3700	0,3500	-	3	0,3700	0,3100		0	20	707 28-6-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	3,5500	3,5500	3,5500	-	1	3,5500	3,9100		4	4	714 28-6-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,7000	0,7000	0,6600	-	3	0,6600	0,5800		1	10	2371 28-6-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	2,0000	2,0000	2,0000	-	1	2,0000	2,3200		2	2	3226 28-6-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	1,2600	1,2600	1,2600	-	1	1,2600	1,0800		1	1	2127 28-6-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	1,4500	1,4500	1,4400	-	2	1,4400	1,6800		2	14	25 28-6-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	1,6500	1,6900	1,6400	-	7	1,6400	1,4700		1	51	267 28-6-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,9800	0,9800	0,9800	-	1	0,9800	1,1500		1	5	2686 28-6-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	738 28-6-2019	
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,7400	0,7400	0,7400	-	1	0,7400	0,7600		1	20	3876 28-6-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	1239 28-6-2019	
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,4800		0	1	1114 28-6-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	157 28-6-2019	
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	176 28-6-2019	
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	222 28-6-2019	
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	85 28-6-2019	
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	112 28-6-2019	
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019	
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	2 28-6-2019	
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600		34	0	0 28-6-2019	
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 28-6-2019	
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	2 28-6-2019	
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 28-6-2019	
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	41 28-6-2019	
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	816 28-6-2019	
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	0 28-6-2019	
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1203 28-6-2019	
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	29 28-6-2019	
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3329 28-6-2019	
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	343 28-6-2019	
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	16057 28-6-2019	
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	644 28-6-2019	
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,2700	0,2700	0,2700	-	2	0,2700	0,2400		0	11	457 28-6-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	9,4000	9,5000	9,4000	-	2	9,5000	9,6500		10	15	112 28-6-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3059 28-6-2019	
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	8,4500	8,4500	8,4500	-	1	8,4500	8,7000		9	7	410 28-6-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,4900	0,4900	0,4900	-	1	0,4900	0,4400		0	2	9190 28-6-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	7,4000	7,4000	7,4000	-	1	7,4000	7,7400		8	8	208 28-6-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1185 28-6-2019	
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	912 28-6-2019	
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,9500	0,9500	0,9300	-	2	0,9300	0,8400		1	2	2665 28-6-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	3,8900	4,1500	3,8900	-	3	4,1500	4,2400		4	8	7953 28-6-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	4061 28-6-2019	
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	2,5800	2,6400	2,5800	-	4	2,6400	2,8300		3	30	2682 28-6-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	2,1600	2,1600	2,1600	-	2	2,1600	1,9800		2	15	3464 28-6-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	1,5200	1,6000	1,5200	-	3	1,6000	1,7500		2	21	1768 28-6-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	3523 28-6-2019	
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,2000	1,2500	1,1500	-	6	1,2500	1,3400		1	8	9269 28-6-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1785 28-6-2019	
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	0,8700	0,9000	0,8700	-	2	0,9000	1,0000		1	3	3341 28-6-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	107 28-6-2019	
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2800		0	1	4548 28-6-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	651 28-6-2019	
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 28-6-2019	
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	889 28-6-2019	
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019	
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	40 28-6-2019	
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	0 28-6-2019	
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	62 28-6-2019	
O	UN	UNILEVER	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	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	518 28-6-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	686 28-6-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	583 28-6-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	4,0600	4,0600	3,8400	3	3,8400	3,7600		4	71	225 28-6-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	1,6000	1,6200	1,6000	2	1,6200	1,7500		2	11	305 28-6-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	110 28-6-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	59 28-6-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	37 28-6-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	6	74 28-6-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	81 28-6-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	51 28-6-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	1 28-6-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	32	28-6-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	49 28-6-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	466	28-6-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	13,6500		14	50	191 28-6-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	426 28-6-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	191 28-6-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	533 28-6-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	453 28-6-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1825 28-6-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1967 28-6-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	167 28-6-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	1 28-6-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	132 28-6-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	7 28-6-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	0 28-6-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	48 28-6-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	417	28-6-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	7 28-6-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	146	28-6-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	4 28-6-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	310	28-6-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	17 28-6-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	442	28-6-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	11 28-6-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	842	28-6-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	175 28-6-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	690 28-6-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	83 28-6-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1771 28-6-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	1144 28-6-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	2,0300	2,0300	1,9700	3	1,9800	1,9000		2	58	2643 28-6-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	2245 28-6-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,6600		4	4	2312 28-6-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	2,3900	2,4000	2,3900	6	2,4000	2,5700		3	19	2531 28-6-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	75 28-6-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,0900	1,1300	1,0900	2	1,1300	1,1700		1	2	2426 28-6-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	452 28-6-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	160 28-6-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	61 28-6-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 28-6-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	8 28-6-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	2 28-6-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	4 28-6-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 28-6-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	40 28-6-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	4 28-6-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 28-6-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 28-6-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500		30	0	0 28-6-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	5 28-6-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	112	28-6-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	1 28-6-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	218	28-6-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	3 28-6-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	427	28-6-2019
O	UN	UNILEVER	17-12-2021	35,0000	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	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	1948 28-6-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	149 28-6-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	261 28-6-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100		2	1	1011 28-6-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	439 28-6-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	274 28-6-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	296 28-6-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	0 28-6-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	648 28-6-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	2 28-6-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	382 28-6-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	5 28-6-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	140 28-6-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	494 28-6-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,9700	3,0000	2,9500	3	2,9500	2,9100		3	51	2654 28-6-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	682 28-6-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8000		5	6	1857 28-6-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	6,7600	6,7600	6,7600	1	6,7600	7,1300		7	1	1160 28-6-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3000		6	1	285 28-6-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	878 28-6-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	176 28-6-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,7400		4	2	25 28-6-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	23 28-6-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1331 28-6-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	302 28-6-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1641 28-6-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	181 28-6-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	23,2500	23,2500	23,2500	1	23,2500	23,5700		24	1	42 28-6-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	310 28-6-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	482 28-6-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	3,9800		4	1	532 28-6-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	378 28-6-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	297 28-6-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	6,0000	6,1000	6,0000	2	6,1000	6,2400		6	7	340 28-6-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	9,5000	9,5000	9,3000	6	9,3000	9,1500		9	19	2196 28-6-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	252 28-6-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	105 28-6-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	760 28-6-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	214 28-6-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	148 28-6-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900		35	0	135 28-6-2019
F	UN6	Unilever NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5471		54	0	0 28-6-2019
F	UN6	Unilever NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1498		53	0	0 28-6-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1284		53	0	0 28-6-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6931		53	0	0 28-6-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2581		52	0	0 28-6-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,8133		52	0	0 28-6-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 28-6-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 28-6-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 28-6-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 28-6-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	UN9	Unilever - European Stock Option	19-7-2019	64,0000	P	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
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-6-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-6-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	28-6-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-6-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-6-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-6-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-6-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	28-6-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	28-6-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-6-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-6-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-6-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	28-6-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-6-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-6-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-6-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-6-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	28-6-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	28-6-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	28-6-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	28-6-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	28-6-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	28-6-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	28-6-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	28-6-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	28-6-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	28-6-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-6-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-6-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-6-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-6-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8783		92	0	28-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8764		92	0	28-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8737		92	0	28-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8663		92	0	28-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8640		92	0	28-6-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,3702		86	0	28-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	28-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	28-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	28-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	28-6-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	28-6-2019
F	VF6	Viscofan SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0489		46	0	28-6-2019
F	VF6	Viscofan SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0340		46	0	28-6-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0155		46	0	28-6-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9673		46	0	28-6-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2799		45	0	28-6-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2638		44	0	28-6-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	28-6-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	28-6-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	28-6-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	28-6-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	28-6-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	28-6-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	28-6-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	28-6-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	28-6-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	28-6-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	28-6-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	28-6-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	28-6-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	28-6-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	28-6-2019
F	VK6	Vopak koninklijke - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5402		41	0	28-6-2019
F	VK6	Vopak koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5271		41	0	28-6-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5108		41	0	28-6-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4684		40	0	28-6-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4261		40	0	28-6-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2267		39	0	28-6-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	28-6-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	28-6-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	28-6-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	28-6-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	28-6-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	28-6-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	28-6-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	28-6-2019
F	VO6	Vodafone Group - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,3900		129	0	28-6-2019
F	VO6	Vodafone Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,4900		129	0	28-6-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,6100		130	0	28-6-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,5000		126	0	28-6-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,8200		126	0	28-6-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	117,3600		117	0	28-6-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	28-6-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	28-6-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	28-6-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	28-6-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	28-6-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5446		23	0	28-6-2019
F	VP6	Vienna Insurance Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5373		23	0	28-6-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5282		23	0	28-6-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5046		23	0	28-6-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4811		22	0	28-6-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4035		21	0	28-6-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5700		4	1	36 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	41	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	130 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	111	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	73 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	39,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1500		0	2	104 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9200		1	1	101 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	40,0000	P	EUR	0,5000	0,5000	0,4000	2	0,4000	0,3800		0	6	248 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	C	EUR	0,3300	0,4200	0,3300	8	0,4200	0,3800		0	30	130 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	568 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	42,0000	P	EUR	1,5500	1,5500	1,5200	2	1,5200	1,5800		2	10	40 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	13 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	6 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	3 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	19-7-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	35	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	89	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	15	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	24 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	122	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	110 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900		0	1	106 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	54 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	72	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	20 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	P	EUR	0,7600	0,7800	0,7600	2	0,7800	0,6900		1	10	24 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5500		2	1	58 2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	10 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	69	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		0	5	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	165 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	19 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,3000	0,3000	0,2900	4	0,2900	0,2800		0	55	381 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	93 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	20	498 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	1,7500	1,7500	1,7400	2	1,7400	1,7400		2	2	279 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	1,3000	1,3000	1,2700	3	1,2700	1,2300		1	11	557 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8200		1	6	269 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	202 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	617 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	187 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	548 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	59 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	196 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,6000		6	1	70 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	88 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	37 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	601 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	86 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		0	14	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	10 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	2 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	12 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	7 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	36 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	67 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	442 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	216 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	254 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6500		4	1	393 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1700		1	520	28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,3900		2	4	566 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	1,9700	1,9700	1,9000	5	1,9000	1,9200		2	110	530 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	1,3800	1,3900	1,3800	4	1,3800	1,4300		1	100	766 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	241 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,7400	0,8000	0,7400	3	0,8000	0,7900		1	4	364 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	63 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	131 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	42 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	41 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	112 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	6 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	5 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	4,0600	4,0600	4,0600	1	4,0600	4,0700		4	1	2 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	2 28-6-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000</												

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	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28-6-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	28-6-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	28-6-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	28-6-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	28-6-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	28-6-2019
F	V58	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	28-6-2019
F	V58	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	28-6-2019
F	V58	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	28-6-2019
F	V58	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	28-6-2019
F	V58	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	28-6-2019
F	VT6	Voestalpine AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0635		26	0	28-6-2019
F	VT6	Voestalpine AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0551		26	0	28-6-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0447		26	0	28-6-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0174		26	0	28-6-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9902		26	0	28-6-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9579		26	0	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	28-6-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	28-6-2019
F	VV6	Volvo B - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3472		147	0	28-6-2019
F	VV6	Volvo B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3443		147	0	28-6-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3398		147	0	28-6-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3281		147	0	28-6-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3243		147	0	28-6-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,8341		142	0	28-6-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	28-6-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	28-6-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	28-6-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	28-6-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	28-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1842		148	0	28-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1365		148	0	28-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,0768		148	0	28-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,9218		148	0	28-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,7670		148	0	28-6-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,7856		143	0	28-6-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	28-6-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	28-6-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	28-6-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	28-6-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	2	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	50	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	25	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	25	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	50	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	50	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	100	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	2	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	50	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-7-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	28-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300	32	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	20	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6700	49	0	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	20	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500	39	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	11	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	11	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800	30	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	73	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	5	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	30	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	4	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	100	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	5	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	3	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	2	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	4	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	29	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900	25	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1500	2	2	5	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700	34	0	4	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	20	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500	43	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5700	53	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3700	72	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2900	102	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3800	152	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400	35	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200	31	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	3	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	10	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900	35	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	305	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	25	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	300	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	10	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	15	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	4	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000		41	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8700		59	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	20	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1300		78	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8400		108	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,9100		158	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700		49	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100		41	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	20	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	60	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6100		44	1	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300		52	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9800		61	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	50	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6400		80	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8100		109	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6600		159	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5400		50	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1200		41	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		9	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		37	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200		33	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	25	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2000		42	0	28-6-2019
O	VWQ	Volkswagen pref														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400		42	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000		38	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700		34	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000		37	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5400		45	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200		52	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3200		69	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2400		165	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8200		50	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900		29	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800		51	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8800		59	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	28-6-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2400		76	0	28-6-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-6-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-6-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-6-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-6-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28-6-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	28-6-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-6-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-6-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-6-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	28-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-6-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	28-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7519		13	0	28-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7478		13	0	28-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5027		13	0	28-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4896		12	0	28-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2066		12	0	28-6-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1914		12	0	28-6-2019
F	WB6	Wienerberger AG - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6948		22	0	28-6-2019
F	WB6	Wienerberger AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6878		22	0	28-6-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6790		22	0	28-6-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6563		22	0	28-6-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6337		22	0	28-6-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0071		21	0	28-6-2019
F	WD6	Swedbank A - Stock Future	19-7-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4474		139	0	28-6-2019
F	WD6	Swedbank A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4446		139	0	28-6-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4404		139	0	28-6-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4293		139	0	28-6-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,4257		139	0	28-6-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,2352		126	0	28-6-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	28-6-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	28-6-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	28-6-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	28-6-2019
F	WD8	Swedbank A - Dividend Future	15-12-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	122	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	333	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	20	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	172	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	8	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	709	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	21	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	37	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1126	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1032	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	154	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1500	0	3	1091	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	354	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	2	1039	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	274	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	243	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	1	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	29	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	103	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	10	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	192	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	197	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	52	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	10	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	57	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	8	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	2	28-6-2019
F	WG6	Italgas - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9066	6	0	0	28-6-2019
F	WG6	Italgas - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9048	6	0	0	28-6-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9024	6	0	0	28-6-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8962	6	0	0	28-6-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	28-6-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6428	6	0	0	28-6-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	28-6-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	28-6-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	28-6-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	28-6-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	28-6-2019
F	WH6	Wereldhave NV - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0344	23	0	0	28-6-2019
F	WH6	Wereldhave NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5071	23	0	0	28-6-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4981	22	0	0	28-6-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9548	22	0	0	28-6-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3822	21	0	0	28-6-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8059	21	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	25	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	140	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	108	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,5000	C	EUR	1,1500	1,3000	1,1500	2	1,3000	1,6100	2	2	5	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	68	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	1,1700	1	50	732	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1300	0	30	208	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,7600	1	1	160	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	22,5000	P	EUR	0,3600	0,3600	0,2600	2	0,2600	0,2300	0	2	274	28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	23,0000	C	EUR	0,2100	0,4400	0,1800	15	0,4400	0,4400	0	52	781	28-6-2019
O	WHV	WERELDHAVE N.V.</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	19-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	164 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	14 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	4 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	3 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 28-6-2019
O	WHV	WERELDHAVE N.V.	19-7-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	50 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	4 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	P	EUR	0,4200	0,4200	0,3400	2	0,3400	0,2900		0	2	13 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3900		0	1	43 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	6 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	62 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	14 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	73 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	C	EUR	0,3800	0,5000	0,3800	3	0,5000	0,6400		1	11	95 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0200		1	1	76 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4100		0	10	22 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	2 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	C	EUR	0,1300	0,2600	0,1300	8	0,2600	0,2600		0	80	64 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	81 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	89 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	26 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	3 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	106 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	25 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	68 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	11 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	174 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	123 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	42 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	440 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	154 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	125 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	11 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,2500	0,2500	0,2500	4	0,2500	0,3500		0	20	141 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	677 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	309 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,7000		3	1	263 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	212 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	3,6200		4	6	448 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	293 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	234 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	6,2200	6,2200	5,6400	3	5,6400	5,5900		6	9	286 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	193 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	442 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	10,1700	10,1700	10,1700	1	10,1700	9,5600		10	10	441 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	379 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 28-6-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	568 28-6-2019

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	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	28-6-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28-6-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	28-6-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28-6-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	30	28-6-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3000		0	2	613	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	10	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,7500	0,7500	0,7000	5	0,7000	0,6300		1	9	357	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2105	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	403	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,7500	1,7500	1,5400	3	1,5400	1,3800		1	5	548	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	319	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	297	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,4000	0,5500	0,4000	5	0,5500	0,5800		1	5	300	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	314	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100		0	2	940	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	520	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	354	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	369	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	362	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	178	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	382	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	385	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	359	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	95	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	689	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	795	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	175	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	460	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	60	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	363	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	23,7500	23,7500	23,7500	2	23,7500	23,0900		23	2	435	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	1	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	13	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	224	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	23	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	1	942	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	132	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	392	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	27	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	65	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	1,2500	1,3500	1,2500	4	1,3500	1,5800		2	6	226	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500		2	3	350	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700		1	2	260	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	286	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	331	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	315	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,4400		0	13	809	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	663	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3200		0	10	204	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	894	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	105	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	100	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	274	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	324	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	28-6-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	14,1500	14,1500	13,9000	6	13,9000	13,6900		14	9	540	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	4	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	4	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	21	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,4500		2	1	2	28-6-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	WK6	Wolters Kluwer NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9839		64	0	28-6-2019	
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6582		64	0	28-6-2019	
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5916		64	0	28-6-2019	
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5251		64	0	28-6-2019	
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9465		63	0	28-6-2019	
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	28-6-2019	
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	28-6-2019	
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28-6-2019	
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28-6-2019	
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	14	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	51	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	38	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	13	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	56	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	121	28-6-2019	
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	24	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	62,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4600		0	1	98	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	64,0000	C	EUR	1,0000	1,1000	1,0000	3	1,0400	1,1400		1	3	144	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	96	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	66,0000	C	EUR	0,3100	0,3800	0,3100	23	0,3700	0,3700		0	301	767	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	66,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3600		2	2	108	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	68,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	44	109	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	34	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	19-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	10	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	54,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	9	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	56	28-6-2019	
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300		0	1	19	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	1	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	36	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	123	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	P	EUR	1,0800	1,0900	1,0800	3	1,0900	1,0700		1	4	65	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	34	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	9	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	C	EUR	0,8800	0,9500	0,8800	2	0,9500	0,9700		1	2	149	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	2,9900		3	2	73	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	1	225	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	10	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	36	28-6-2019	
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	21	28-6-2019	
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	5	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	32	28-6-2019	
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	1	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	115	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	113	28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		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	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	142 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	20 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	4	105 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	49 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	67 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	3 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	95 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	4 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	82 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	78 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	99 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	3 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	111 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	6 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	42 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	8 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	55 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	157 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	126 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	17 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	55 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	39 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	40 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	278 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	140 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6200		3	1	381 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	84 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	15 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	172 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	6 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	16 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	3 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	6 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	10 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	90 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	21 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	36 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	8 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	21 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	22 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	9 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	7 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	25 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	63 28-6-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	1 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	58 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	4 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	65 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	1 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	245 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	2 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	717 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	25 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	354 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	213 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9900		2	1	422 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	599 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	404 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	2,1500	2,1500	2,1100	2	2,1100	2,1800		2	4	255 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	46 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	10 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	8 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	2 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	575 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	64 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	102 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	68 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	89 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	281 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	393 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9800		3	1	497 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	10,4500	10,4500	10,4500	2	10,4500	10,4800		10	10	82 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	158 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	4 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	1 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	4 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 28-6-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800		39	0	0 28-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,5100		202	0	0 28-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,6600		202	0	0 28-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,8400		202	0	0 28-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,2700		200	0	0 28-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,7900		201	0	0 28-6-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,1900		196	0	0 28-6-2019
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 28-6-2019
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 28-6-2019
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 28-6-2019
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 28-6-2019
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 28-6-2019
F	WO6	Ferguson - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5603,0800		5603	0	0 28-6-2019
F	WO6	Ferguson - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5607,2000		5607	0	0 28-6-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5612,3500		5612	0	0 28-6-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5514,7400		5515	0	0 28-6-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5529,0700		5529	0	0 28-6-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5485,7200		5486	0	0 28-6-2019
F	WPP	WPP - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	990,7500		991	0	0 28-6-2019
F	WPP	WPP - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	991,4700		991	0	0 28-6-2019
F	WPP	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	992,3800		992	0	0 28-6-2019
F	WPP	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	971,3100		971	0	0 28-6-2019
F	WPP	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	973,8300		974	0	0 28-6-2019
F	WPP	WPP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	939,4200		939	0	0 28-6-2019
F	WPP	WPP - Dividend Future	20-12-2019	0,0000	GBX											

Instrument Type*	Instrument Trading Symbol	Instrument 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	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3435	21	0	0	28-6-2019
F	WS6	SNAM - Stock Future	18-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	28-6-2019
F	WS6	SNAM - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3686	4	0	0	28-6-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3668	4	0	0	28-6-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3623	4	0	0	28-6-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2628	4	0	0	28-6-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2575	4	0	0	28-6-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	2250	28-6-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175	0	0	1150	28-6-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	400	28-6-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	70	28-6-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	0	28-6-2019
F	YA6	Yara International - Stock Future	19-7-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	414,1475	414	0	0	28-6-2019
F	YA6	Yara International - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	414,6906	415	0	0	28-6-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	415,4749	415	0	0	28-6-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	417,3209	417	0	0	28-6-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	419,4198	419	0	0	28-6-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	408,0632	408	0	0	28-6-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	28-6-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-6-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-6-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-6-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-6-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	28-6-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	28-6-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-6-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-6-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-6-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	28-6-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	28-6-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-6-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-6-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-6-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	28-6-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	28-6-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-6-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-6-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-6-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	28-6-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	28-6-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	28-6-2019
F	YI6	YIT OYJ - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4087	5	0	0	28-6-2019
F	YI6	YIT OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4070	5	0	0	28-6-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4048	5	0	0	28-6-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3991	5	0	0	28-6-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0935	5	0	0	28-6-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0871	5	0	0	28-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	28-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	28-6-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	28-6-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	28-6-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	28-6-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	28-6-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	28-6-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	28-6-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-6-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-6-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-6-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-6-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	28-6-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	28-6-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	28-6-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	28-6-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YPS	Visa Inc - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	28-6-2019
F	YPS	Visa Inc - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	28-6-2019
F	YPS	Visa Inc - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	28-6-2019
F	YPS	Visa Inc - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	28-6-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1000	2,1000	2	0	0	28-6-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2,2000	2	0	0	28-6-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2,2000	2	0	0	28-6-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2,2000	2	0	0	28-6-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2,2000	2	0	0	28-6-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	1,6800	2	0	0	28-6-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,8800	1,8800	2	0	0	28-6-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,8800	1,8800	2	0	0	28-6-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,8800	1,8800	2	0	0	28-6-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,8800	1,8800	2	0	0	28-6-2019
F	YS6	Barclays - Stock Future	19-7-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	149,8800	149,8800	150	0	0	28-6-2019
F	YS6	Barclays - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	147,5900	147,5900	148	0	0	28-6-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	147,7300	147,7300	148	0	0	28-6-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	148,1000	148,1000	148	0	0	28-6-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	143,6800	143,6800	144	0	0	28-6-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	144,1100	144,1100	144	0	0	28-6-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4,2000	4	0	0	28-6-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4,2000	4	0	0	28-6-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4,2000	4	0	0	28-6-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4,2000	4	0	0	28-6-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4,2000	4	0	0	28-6-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	3,6200	4	0	0	28-6-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	3,8600	4	0	0	28-6-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	3,9900	4	0	0	28-6-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	3,9900	4	0	0	28-6-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	3,9900	4	0	0	28-6-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	3,5250	4	0	0	28-6-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	3,8250	4	0	0	28-6-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	3,9900	4	0	0	28-6-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	3,9900	4	0	0	28-6-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	3,9900	4	0	0	28-6-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	6,7000	7	0	0	28-6-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7,1000	7	0	0	28-6-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	7,5000	8	0	0	28-6-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	7,5000	8	0	0	28-6-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	7,5000	8	0	0	28-6-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	2,9000	3	0	0	28-6-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3,1000	3	0	0	28-6-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3,3000	3	0	0	28-6-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3,3000	3	0	0	28-6-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3,3000	3	0	0	28-6-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	0,9200	1	0	0	28-6-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	0,9500	1	0	0	28-6-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	0,9900	1	0	0	28-6-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	0,9900	1	0	0	28-6-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	0,9900	1	0	0	28-6-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	5,8000	6	0	0	28-6-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6,0800	6	0	0	28-6-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6,2400	6	0	0	28-6-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	6,8000	7	0	0	28-6-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	6,8000	7	0	0	28-6-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	5,5600	6	0	0	28-6-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	5,6000	6	0	0	28-6-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	5,9000	6	0	0	28-6-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	5,9000	6	0	0	28-6-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	5,9000	6	0	0	28-6-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2,1500	2	0	0	28-6-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2,3500	2	0	0	28-6-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2,3500	2	0	0	28-6-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2,3500	2	0	0	28-6-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2,3500	2	0	0	28-6-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2,4000	2	0	0	28-6-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	2,6000	3	0	0	28-6-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	2,8000	3	0	0	28-6-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	2,8000	3	0	0	28-6-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	2,8000	3	0	0	28-6-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2,1200	2	0	0	28-6-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2,1600	2	0	0	28-6-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2,2000	2	0	0	28-6-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2,2000	2	0	0	28-6-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000	USD	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	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	28-6-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	28-6-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-6-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-6-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	28-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-7-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,7840		340	0	28-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,6045		340	0	28-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,5019		340	0	28-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	339,1528		339	0	28-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	338,6777		339	0	28-6-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	318,5614		319	0	28-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	28-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	28-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	28-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	28-6-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	28-6-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	28-6-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	28-6-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	28-6-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	28-6-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	28-6-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	28-6-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	28-6-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28-6-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28-6-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
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	28-6-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	28-6-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	28-6-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	28-6-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-6-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-6-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28-6-2019
F	ZN6	AstraZeneca - Stock Future	19-7-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6427,1100		6427	0	28-6-2019
F	ZN6	AstraZeneca - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6362,6600		6363	0	28-6-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6368,5000		6369	0	28-6-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6384,4000		6384	0	28-6-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6249,9700		6250	0	28-6-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6268,5500		6269	0	28-6-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-6-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-6-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-6-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-6-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	28-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5884		7	0	28-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5863		7	0	28-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5836		7	0	28-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4868		6	0	28-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4001		6	0	28-6-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3122		6	0	28-6-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	28-6-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	28-6-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	28-6-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	28-6-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	28-6-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	28-6-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	28-6-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28-6-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28-6-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	28-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	28-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	28-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	28-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	28-6-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	28-6-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-6-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	28-6-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-6-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-6-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28-6-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 28-6-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 28-6-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 28-6-2019
F	ZK8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 28-6-2019
F	ZK8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 28-6-2019
F	ZK8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 28-6-2019
F	ZK8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 28-6-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-6-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-6-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-6-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-6-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 28-6-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 28-6-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 28-6-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 28-6-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 28-6-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 28-6-2019

* O: Option / F: Future

** C: Call / P: Put

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	5-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,9600		561	0	0 28-6-2019
F	2FT	AEX Index Weekly Future - Week 2	12-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,9600		561	0	0 28-6-2019
F	4FT	AEX Index Weekly Future - Week 4	28-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	542,0000	C	EUR	16,6000	20,1000	16,6000	5	20,1000	19,7100		20	17	17 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	542,0000	P	EUR	0,1300	0,1300	0,0800	24	0,0800	0,0700		0	190	116 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	0 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	544,0000	P	EUR	0,1700	0,2000	0,1000	27	0,1000	0,1100		0	253	191 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	546,0000	C	EUR	13,6500	14,5500	13,6500	2	14,5500	15,7800		16	3	3 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	546,0000	P	EUR	0,2100	0,2400	0,1300	37	0,1600	0,1500		0	226	196 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	548,0000	C	EUR	11,4000	11,6000	11,4000	2	11,6000	13,8400		14	2	2 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	548,0000	P	EUR	0,3300	0,3500	0,1800	34	0,2100	0,2100		0	226	141 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	550,0000	C	EUR	10,8100	12,0000	10,5000	8	11,9000	11,9200		12	10	10 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	550,0000	P	EUR	0,4700	0,5500	0,2800	69	0,2800	0,2900		0	510	241 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	552,0000	C	EUR	7,3000	7,9000	7,1500	3	7,9000	14	10,0500	10	14	14 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	552,0000	P	EUR	0,6900	0,8500	0,4100	58	0,4200	0,4200		0	428	345 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	553,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	9,1400		9	12	12 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	553,0000	P	EUR	0,8500	0,8500	0,4700	20	0,5400	0,5100		1	45	35 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	554,0000	C	EUR	7,5000	8,2500	7,5000	2	8,2500	8,2500		8	2	2 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	554,0000	P	EUR	1,2100	1,2900	0,5800	115	0,5800	0,6200		1	630	412 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	555,0000	C	EUR	4,3000	6,2500	4,3000	5	6,2500	7,3700		7	61	51 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	555,0000	P	EUR	1,2700	1,4400	0,6600	58	0,6600	0,7400		1	161	79 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	556,0000	C	EUR	5,2900	5,9000	5,2900	8	5,9000	6,5300		7	103	103 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	556,0000	P	EUR	1,7000	1,7000	0,8400	57	0,8400	0,8900		1	178	49 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	557,0000	C	EUR	3,5500	5,7500	3,4000	8	5,7500	5,7100		6	58	16 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	557,0000	P	EUR	2,2500	2,2500	1,0000	44	1,0000	1,0800		1	171	50 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	558,0000	C	EUR	2,7000	4,7000	2,6000	27	4,7000	4,9300		5	58	25 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	558,0000	P	EUR	2,3500	2,5000	1,2500	63	1,2700	1,3000		1	351	205 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	559,0000	C	EUR	2,2600	4,2000	2,1000	26	4,2000	4,2000		4	57	12 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	559,0000	P	EUR	2,6400	2,9000	1,4900	59	1,5500	1,5700		2	162	50 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	560,0000	C	EUR	1,8000	3,8000	1,8000	69	3,8000	3,5200		4	223	131 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	560,0000	P	EUR	3,2100	3,2100	1,7500	74	1,7500	1,8900		2	322	152 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	561,0000	C	EUR	1,3900	3,1500	1,3200	40	3,1500	2,9100		3	131	73 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	561,0000	P	EUR	2,8500	2,9000	2,1300	28	2,1500	2,2800		2	62	51 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	562,0000	C	EUR	0,8500	2,6000	0,8500	97	2,5500	2,3400		2	220	81 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	562,0000	P	EUR	3,9000	3,9000	2,6000	24	2,9000	2,7100		3	65	48 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	563,0000	C	EUR	1,4000	2,1000	1,1500	12	2,1000	1,8400		2	29	27 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	563,0000	P	EUR	3,7500	3,7500	3,3500	3	3,3500	3,2100		3	3	1 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	564,0000	C	EUR	0,4000	1,6500	0,4000	107	1,6500	1,4100		1	260	111 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	564,0000	P	EUR	5,5500	5,5500	3,5000	11	3,5000	3,7800		4	13	9 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	566,0000	C	EUR	0,1900	0,8900	0,1900	1	0,8900	0,7600		1	39	186 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	566,0000	P	EUR	7,7000	8,0500	4,8500	10	5,4000	5,1300		5	30	7 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	568,0000	C	EUR	0,0900	0,4400	0,0900	69	0,4400	0,3600		0	282	93 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	568,0000	P	EUR	7,8500	7,8500	6,7000	5	7,0000	6,7300		7	5	4 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	570,0000	C	EUR	0,0800	0,2100	0,0800	65	0,2100	0,1500		0	565	254 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	570,0000	P	EUR	10,2000	10,2000	9,4000	4	9,4500	8,5200		9	24	2 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	572,0000	C	EUR	0,0700	0,1100	0,0600	20	0,0900	0,0600		0	81	60 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	574,0000	C	EUR	0,0300	0,0600	0,0300	18	0,0500	0,0200		0	101	96 28-6-2019
O	A1	AEX Daily Option - 1st	1-7-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	400,0000	C	EUR	157,7600	160,9500	157,7400	10	160,9500	160,9600		161	103	234 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	450 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	440,0000	C	EUR	119,9400	119,9400	119,9400	1	119,9400	120,9700		121	1	23 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	546 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9900		101	0	82 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	460,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	15	337 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0100		91	0	37 28-6-2019
O	AEX	AEX-INDEX	19-7-2019	470,0000	P	EUR	0,0700	0,0700	0,0600	5	0,0700	0,0600		0	12	415 28-6-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-7-2019	500,0000	P	EUR	0,1800	0,1800	0,1600	15	0,1600	0,1600	0	68	1440	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1300	56	0	29	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	505,0000	P	EUR	0,2200	0,2200	0,1900	10	0,2100	0,1900	0	30	358	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	510,0000	C	EUR	50,1500	50,8000	49,9500	3	50,8000	51,1700	51	3	84	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	510,0000	P	EUR	0,2900	0,2900	0,2400	17	0,2400	0,2300	0	57	559	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2300	46	0	93	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	515,0000	P	EUR	0,3500	0,3500	0,3000	39	0,3000	0,2900	0	134	730	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	C	EUR	40,0500	41,6000	39,7000	5	41,6000	41,3100	41	22	226	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	520,0000	P	EUR	0,5000	0,5000	0,3800	36	0,3800	0,3700	0	177	978	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	132	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	525,0000	P	EUR	0,6500	0,6500	0,5100	33	0,5200	0,4800	0	82	1068	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	530,0000	C	EUR	30,3500	30,3500	30,3500	1	30,3500	31,5800	32	1	387	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	530,0000	P	EUR	0,9300	0,9300	0,6300	46	0,6300	0,6500	1	132	2401	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	535,0000	C	EUR	23,4500	25,5000	23,4500	4	25,5000	26,8400	27	18	341	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	535,0000	P	EUR	1,2800	1,2800	0,8800	134	0,8800	0,9000	1	1136	2864	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	540,0000	C	EUR	19,3000	22,7500	19,3000	12	22,7500	22,2200	22	27	673	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	540,0000	P	EUR	1,8000	1,8000	1,2400	125	1,2400	1,2800	1	428	1921	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	545,0000	C	EUR	15,8000	18,1500	15,8000	26	17,7000	17,8100	18	70	397	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	545,0000	P	EUR	2,6500	2,6500	1,8500	107	1,9000	1,8800	2	307	2174	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	550,0000	C	EUR	11,2000	13,8000	11,1500	40	13,2500	13,6800	14	78	900	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	550,0000	P	EUR	3,9500	3,9500	2,7000	203	2,7000	2,7500	3	665	1729	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	555,0000	C	EUR	7,5500	10,2500	7,5500	82	10,2500	9,9400	10	334	1027	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	555,0000	P	EUR	5,6500	5,6500	3,9000	206	3,9000	4,0100	4	678	2291	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	560,0000	C	EUR	4,8500	7,1000	4,8500	247	7,0000	6,7200	7	906	1502	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	560,0000	P	EUR	7,9500	7,9500	5,6500	201	5,6500	5,7900	6	542	1433	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	565,0000	C	EUR	2,8000	4,4500	2,8000	307	4,3500	4,1500	4	1004	1332	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	565,0000	P	EUR	10,5000	10,5000	8,0000	62	8,0000	8,2200	8	112	874	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	570,0000	C	EUR	1,4900	2,5500	1,4500	255	2,4000	2,3000	2	1085	2723	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	570,0000	P	EUR	14,0500	14,3500	11,1000	28	11,1000	11,3700	11	87	482	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	575,0000	C	EUR	0,7200	1,2600	0,7100	185	1,2000	1,1400	1	694	1340	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	575,0000	P	EUR	18,0000	18,0000	15,0000	8	15,0000	15,2200	15	12	241	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	580,0000	C	EUR	0,3500	0,5900	0,3500	86	0,5500	0,5300	1	365	1886	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	580,0000	P	EUR	21,0000	21,0000	21,0000	1	21,0000	19,6000	20	1	348	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	585,0000	C	EUR	0,1700	0,2900	0,1700	30	0,2600	0,2500	0	191	1278	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	585,0000	P	EUR	24,4500	24,4500	24,4500	1	24,4500	24,3300	24	30	137	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	590,0000	C	EUR	0,1000	0,1500	0,0900	11	0,1200	0,1200	0	38	657	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	590,0000	P	EUR	31,8500	31,8500	30,3500	3	30,3500	29,2000	29	3	37	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	595,0000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0700	0	14	396	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	595,0000	P	EUR	36,7000	36,7000	36,7000	1	36,7000	34,1500	34	15	16	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	600,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0500	0	3	355	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	52	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	605,0000	P	EUR	46,6500	46,6500	46,6500	1	46,6500	44,1000	44	15	45	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	89	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000	49	0	29	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0900	59	0	48	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900	69	0	16	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0900	79	0	17	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0900	99	0	0	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1000	119	0	2	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	28-6-2019
O	AEX	AEX-INDEX	19-7-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1000	159	0	21	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	C	EUR	154,1100	157,2500	154,0900	6	157,2500	157,2700	157	92	170	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	15	614	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3300	117	0	1	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	2	315	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4100	97	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	460,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	73	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5500	78	0	28	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	P	EUR	0,4700	0,4700	0,3800	9	0,3800	0,3800	0	53	803	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6800	68	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	490,0000	P	EUR	0,6300	0,6300	0,6200	3	0,6200	0,5200	1	31	132	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8800	58	0	88	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	P	EUR	0,9000	0,9000	0,7200	16	0,7200	0,7200	1	117	713	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200	48	0	76	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	P	EUR	1,2500	1,2900	1,0800	16	1,0800	1,0600	1	70	804	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	C	EUR	39,0000	39,0000	39,0000	1	39,0000	38,7600	39	2	74	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	P	EUR	1,9000	1,9000	1,6500	23	1,6500	1,6100	2	208	584	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	1	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	525,0000	P	EUR	2,5500	2,5500	2,0300	16	2,0400	2,0200	2	49	166	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	79	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-8-2019	555,0000	C	EUR	8,8500	10,9000	8,8000	48	10,8500	10,6300	11	85	434	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	555,0000	P	EUR	9,8000	9,8000	8,4000	22	8,4000	8,5000	9	46	333	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	C	EUR	6,1200	8,0000	6,1200	46	8,0000	7,8000	8	137	571	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	P	EUR	12,3500	12,3500	10,8000	20	10,8100	10,6700	11	72	375	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	565,0000	C	EUR	4,2000	5,6500	4,2000	53	5,5000	5,4400	5	102	297	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	565,0000	P	EUR	13,5500	13,5500	13,5500	1	13,5500	13,3100	13	3	132	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	570,0000	C	EUR	2,7000	3,8000	2,7000	82	3,6000	3,6000	4	198	980	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	570,0000	P	EUR	19,3000	19,3000	16,3000	5	16,3000	16,4800	16	6	276	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	575,0000	C	EUR	1,8500	2,1500	1,8500	11	2,1500	2,2700	2	58	181	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	3	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	580,0000	C	EUR	1,0000	1,4100	1,0000	24	1,3000	1,3500	1	48	669	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	580,0000	P	EUR	25,7700	25,7700	24,1000	2	24,1000	24,2300	24	12	47	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	585,0000	C	EUR	0,5800	0,7300	0,5800	16	0,7300	0,7900	1	18	53	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	2	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	590,0000	C	EUR	0,3500	0,4700	0,3500	8	0,4700	0,4600	0	14	443	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500	33	0	3	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	595,0000	C	EUR	0,2600	0,2800	0,2600	3	0,2800	0,2800	0	6	7	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1700	38	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	C	EUR	0,1500	0,1700	0,1500	5	0,1700	0,1800	0	16	215	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0700	43	0	2	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	610,0000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,0800	0	51	51	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800	53	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	77	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9600	63	0	40	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	630,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	2	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9300	73	0	8	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9300	83	0	1	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	660,0000	P	EUR	105,5000	105,5000	105,5000	1	105,5000	102,9300	103	30	30	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9400	123	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AEX	AEX-INDEX	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9500	163	0	0	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,5000	257	0	374	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	368	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	235,3700	235,3700	235,3700	1	235,3700	236,4900	236	1	25	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	351	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,5000	217	0	19	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	158	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	195,5500	195,5500	195,5500	1	195,5500	196,5100	197	1	25	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	256	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5200	177	0	25	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	384	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5500	157	0	58	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	523	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6100	137	0	25	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,2900	0,2900	0,2700	10	0,2700	0,2500	0	241	367	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7200	117	0	291	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	10	450	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8000	107	0	44	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,5400	0,5400	0,4800	6	0,4800	0,4700	0	16	361	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9200	97	0	64	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,6500	0,6500	0,6200	2	0,6200	0,5900	1	8	365	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0700	87	0	36	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,8800	0,8800	0,7800	6	0,7800	0,7500	1	29	677	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2900	77	0	114	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	1,1200	1,1200	0,9900	4	0,9900	0,9800	1	10	828	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5900	68	0	74	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	1,4000	1,4000	1,3000	4	1,3000	1,3000	1	15	614	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	57,5500	57,5500	57,5500	1	57,5500	58,0300	58	1	242	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	2,0500	2,0500	1,7500	18	1,7500	1,7400	2	100	1438	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	48,2000	48,8000	48,2000	2	48,8000	48,6800	49	2	216	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	2,9000	2,9000	2,4000	20	2,4000	2,4100	2	169	637	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	38,6000	38,6000	38,6000	1	38,6000	39,6300	40	10	431	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	4,0000	4,0000	3,3500	11	3,3500	3,3600	3	43	915	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	30,1000	31,1500	30,0500	5	31,1500	31,0700	31	9	705	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	5,8500	5,8500	4,8500	9	4,8500	4,8100	5	52	1105	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	21,3500	23,2000	21,3500	5	23,2000	23,1500	23	7	1794	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	7,9500	7,9500	6,8500	5	6,8500	6,9100	7	6	554	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	14,5000	16,3500	14,5000	12	16,3500	16,1300	16	67	1155	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	11,4500	11,4500	9,8000	14	9,8000	9,8900	10	22	1482	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	11,4000	12,7700	11,3500	15	12,7700	12,9900	13	16	23	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	11,8300	11,8300	11,8300	2	11,8300	11,7500	12	2	12	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	8,7500	10,5000	8,7500	30	10,5000	10,2200	10	57	2412	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	15,8500	15,8500	14,0300	10	14,0300	14,0000	14	14	1058	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	6,9000	7,8000	6,8000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	88	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300		0	2	676	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9600		64	0	51	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	774	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9100		84	0	19	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9000		104	0	1	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	137	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9100		124	0	1372	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	165,0000	165,0000	163,9000	3	163,9000	163,9400		164	3	623	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160	28-6-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	245,3000	245,3000	245,3000	1	245,3000	244,0100		244	1	2343	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,9900		455	0	1211	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	667	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	351,5500	351,5500	351,5500	1	351,5500	354,8000		355	1	287	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0200	0,0300	0,0200	7	0,0200	0,0200		0	231	2573	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,7500		305	0	69	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	25	2324	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	251,3000	251,3000	251,3000	1	251,3000	254,7200		255	1	1236	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	16	3385	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,8000		205	0	227	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,3800	0,3800	0,3500	3	0,3500	0,3400		0	20	1540	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9200		175	0	5	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200		1	10	631	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0800		155	0	2981	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,8000	0,8000	0,7300	4	0,7300	0,7200		1	6	4562	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,3400		135	0	32	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	1,1400	1,1400	1,0000	6	1,0000	1,0200		1	68	836	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7600		116	0	178	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1271	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0800		106	0	1101	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	1,9500	1,9500	1,8500	5	1,8500	1,8300		2	6	3266	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4500		96	0	109	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,2200		2	2	923	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	76,0500	76,0500	76,0500	1	76,0500	77,6000		78	10	125	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	3,9000	3,9000	3,4000	12	3,4000	3,4100		3	12	1940	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	58,1000	58,8300	58,1000	3	58,8300	58,5100		60	3	5015	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	6,0000	6,0500	5,3500	30	5,3600	5,3600		5	155	6026	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200		51	0	112	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	7,2000	7,2500	6,8000	5	6,8500	6,8000		7	8	208	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300		43	0	2073	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	9,1500	9,1500	8,6500	9	8,7000	8,6300		9	29	3334	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	35,1000	35,1000	35,1000	1	35,1000	34,9900		35	1	331	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	11,8000	11,8000	11,0000	10	11,0000	10,9100		11	25	701	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	26,2500	27,4500	26,0000	5	27,4500	27,8700		28	6	1180	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	14,8500	14,8500	13,7500	5	13,7500	13,8100		14	5	1233	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	19,7500	21,5000	19,7500	20	21,5000	21,3800		21	82	4638	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	19,0000	19,0000	17,2500	16	17,2500	17,3400		17	92	4629	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	14,6000	15,9000	14,6000	29	15,9000	15,7000		16	69	3542	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	23,8500	23,8500	21,5500	12	21,5500	21,6800		22	23	974	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	10,0000	11,1500	10,0000	19	11,0000	10,9900		11	47	1023	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	28,3500	28,3500	28,2000	2	28,2000	27,0000		27	20	78	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	6,6500	7,2000	6,6500	8	7,2000	7,2600		7	160	3278	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800		33	0	505	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	4,1100	4,5300	4,1100	7	4,5300	4,5000		5	19	279	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5500		41	0	20	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,4000	2,7500	2,4000	25	2,7000	2,6800		3	52	4556	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7400		49	0	2767	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2200	0,2400	0,2200	10	0,2300	0,2500		0	210	1986	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4200		96	0	187	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	834	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3200		126	0	929	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1768	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3400		146	0	3850	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	42	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3500		166	0	265	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,4300		206	0	0	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2585	28-6-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	249,8000	249,8000	249,5500	2	249,5500	246,5200		247	2	6138	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,0600		233	0	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4800		0	2	254	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8500		154	0	3	28-6-2019

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	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	14,3000	14,8000	14,2500	16	14,8000	14,7000	15	17	78	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300	33	0	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	9,8500	10,5400	9,8500	6	10,4000	10,7200	11	15	1118	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800	39	0	56	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	452	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000	54	0	10	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	200	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000	71	0	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	10	118	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3800	89	0	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	84	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8000	129	0	247	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	33	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,7800	169	0	1904	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	10	0	28-6-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,0000	249	0	2150	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,3300	344	0	18	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,2200	0,2200	0,2200	5	0,2200	0,1900	0	27	519	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,3100	244	0	2	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	350	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8600	146	0	0	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	428	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9500	99	0	39	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	6,3000	6,3000	6,2000	3	6,2000	5,9800	6	7	436	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200	73	0	0	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	3	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7800	57	0	77	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	185	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2800	42	0	3	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	1	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100	30	0	12	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	13	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	23,0000	24,4000	23,0000	4	24,2000	24,2300	24	7	255	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	106	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	19,1000	19,3200	19,1000	3	19,3200	19,4100	19	3	10	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	6	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	11,5000	11,5500	11,5000	4	11,5200	11,6700	12	4	5	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100	49	0	0	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	6,2400	6,2500	6,2400	2	6,2500	6,5000	7	2	914	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2400	64	0	20	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1900	1	1	208	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1700	109	0	5	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5900	139	0	0	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	3	201	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4900	158	0	1365	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	28-6-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,7200	259	0	1468	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,7200	439	0	134	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1553	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,1800	338	0	88	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,4500	0,4500	0,3800	4	0,3800	0,3100	0	17	1379	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,1500	288	0	72	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,7100	0,7200	0,7000	5	0,7200	0,6600	1	22	1000	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,5800	239	0	119	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	630	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	189,5500	189,5500	189,5500	1	189,5500	189,5200	190	1	253	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7800	3	1	644	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9000	142	0	1071	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	5,6500	5,7200	5,6000	4	5,6000	5,5400	6	10	1334	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	97,0000	97,4000	97,0000	2	97,4000	97,2100	97	2	374	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	11,6500	11,6500	11,3500	2	11,3500	11,2300	11	2	1077	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	57,7500	58,9000	57,7500	3	58,9000	58,3200	58	12	1362	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	23,3500	23,3500	23,0000	7	23,0000	22,7300	23	9	2253	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	27,3500	28,0000	27,3500	2	28,0000	28,6000	29	2	3239	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	44,2000	44,2500	44,2000	2	44,2500	43,3800	43	2	2495	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	10,4500	10,7000	10,4500	3	10,7000	10,5400	11	3	1343	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	76,7500	76,7500	76,7500	1	76,7500	75,7000	76	1	666	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	553	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4000	118	0	67	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	614	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6800	167	0	188	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	821	28-6-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	267,3000	267,3000	267,3000	1	267,3000	266,7900	267	1	408	28-6-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,0200	329	0	0	28-6-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	24	28-6-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	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	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0800	178	0	0	28-6-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	28-6-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,6800	278	0	9	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,6100	324	0	278	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	4	1158	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,1100	225	0	162	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	742	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,7700	178	0	6	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	6,9400	7	1	113	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	131,8800	131,8800	131,8800	1	131,8800	132,6500	133	1	379	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	521	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2400	92	0	239	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	22,5500	22,5500	22,5500	2	22,5500	22,5000	23	4	763	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5900	59	0	912	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000	39	0	1677	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	32,5000	32,5000	32,5000	1	32,5000	33,0400	33	1	1547	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4000	64	0	2034	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	16,8000	16,8500	16,8000	2	16,8500	16,6100	17	3	928	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5100	99	0	1004	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4100	7	1	219	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,8600	140	0	4	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	664	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,9300	186	0	92	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1570	28-6-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,5000	285	0	303	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,0300	310	0	209	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	604	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,2200	213	0	43	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,5500	7	1	720	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3500	167	0	15	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	294	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	123,0000	123,0000	123,0000	1	123,0000	125,1000	125	1	149	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	20,3700	20,3700	20,3700	1	20,3700	19,7300	20	1	613	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5600	89	0	535	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300	34	0	605	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900	59	0	1251	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	56,5500	56,5500	55,0500	11	55,0500	54,9100	55	2	1481	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400	37	0	2480	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	84,4200	84,4400	84,4100	3	84,4400	83,3000	83	11	2272	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	868	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	119,0500	119,0500	119,0500	1	119,0500	118,6700	119	1	1910	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	11,3800	11,3800	11,3800	1	11,3800	11,8700	12	1	229	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,7300	160	0	9	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	6,0000	6,0000	6,0000	2	6,0000	6,1900	6	3	805	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,7000	205	0	131	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	825	28-6-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	301,7400	301,7800	301,7400	2	301,7800	301,3300	301	2	86	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,1700	299	0	100	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1700	3	1	396	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,3500	204	0	6	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,7400	10	4	344	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,5300	161	0	16	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	43	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	119,0000	120,8800	119,0000	2	120,8800	121,3000	121	2	148	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	513	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0400	88	0	46	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	46,4000	46,4000	46,4000	1	46,4000	45,5200	46	2	152	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	60,0000	60,0000	60,0000	1	60,0000	60,6300	61	1	357	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	69,8800	69,8800	69,8800	1	69,8800	68,8200	69	8	1176	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	455	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	100,2800	100,2800	100,2800	1	100,2800	99,1900	99	8	1135	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	25,6000	25,6000	25,6000	1	25,6000	26,3700	26	1	1197	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	136,0000	136,0000	136,0000	1	136,0000	135,0500	136	1	220	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	172	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,4100	176	0	13	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	91	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	223,7000	223,7000	223,7000	1	223,7000	220,7800	221	1	49	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	184	28-6-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	319,0000	319,0000	316,1900	3	316,2300	315,6900	316	3	223	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	500,0000	C	EUR	58,7500	58,7500	58,7000	2	58,7000	60,9900	61	10	43	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	500,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	69	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0000	51	0	0	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	510,0000	P	EUR	0,0500	0,0500	0,0500	10	0,0500	0,0400	0	222	219	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	520,0000	C	EUR	40,8300	40,8300	40,8300	1	40,8300	41,0200	41	1	32	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	520,0000	P	EUR	0,0900	0,0900	0,0600	45	0,0800	0,0700	0	595	562	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	530,0000	C	EUR	29,5500	29,6000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	5-7-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	20	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	545,0000	P	EUR	1,0000	1,0000	0,5900	27	0,5900	0,5900	1	85	182	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	546,0000	C	EUR	13,4000	14,6500	13,4000	3	14,6500	15,6200	16	3	62	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	546,0000	P	EUR	1,0600	1,1100	0,7200	40	0,7400	0,6600	1	164	133	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	548,0000	C	EUR	12,3000	12,8000	12,3000	3	12,8000	13,8100	14	32	28	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	548,0000	P	EUR	1,2600	1,2600	0,9400	30	0,9400	0,8600	1	181	174	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	550,0000	C	EUR	10,3000	11,8300	10,3000	10	11,8300	12,0500	12	20	16	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	550,0000	P	EUR	1,7500	1,7500	1,0500	80	1,0500	1,0900	1	407	322	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	552,0000	C	EUR	9,5800	9,6000	9,3500	6	9,5000	10,3600	10	11	16	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	552,0000	P	EUR	2,1500	2,2000	1,3500	98	1,3700	1,4000	1	264	216	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	554,0000	C	EUR	7,8500	9,2500	7,8500	6	8,9500	8,7400	9	7	110	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	554,0000	P	EUR	3,0000	3,0000	1,7100	68	1,7200	1,7800	2	202	272	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	556,0000	C	EUR	4,8000	7,6000	4,8000	14	7,6000	7,2100	7	40	51	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	556,0000	P	EUR	3,3000	3,5000	2,2500	58	2,2500	2,2600	2	267	249	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	558,0000	C	EUR	4,1000	6,2000	4,0000	45	6,2000	5,8100	6	446	425	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	558,0000	P	EUR	4,1500	4,4000	2,7500	76	2,7500	2,8500	3	212	222	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	560,0000	C	EUR	2,8000	4,9500	2,8000	95	4,9000	4,5300	5	194	151	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	560,0000	P	EUR	5,2000	5,3000	3,5000	63	3,5000	3,5700	4	208	532	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	562,0000	C	EUR	1,9500	3,8000	1,8500	118	3,8000	3,4700	3	480	412	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	562,0000	P	EUR	5,6500	5,6500	4,6000	28	4,6000	4,5100	5	59	164	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	564,0000	C	EUR	1,5500	2,8000	1,5000	63	2,6000	2,5300	3	272	261	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	564,0000	P	EUR	7,1500	7,1500	5,5000	20	5,7000	5,5800	6	46	46	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	566,0000	C	EUR	0,9500	2,0000	0,9500	124	1,9000	1,7700	2	505	433	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	566,0000	P	EUR	9,2000	9,3000	6,5000	16	6,5000	6,8200	7	97	125	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	568,0000	C	EUR	0,6000	1,3500	0,6000	108	1,2900	1,1900	1	265	194	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	568,0000	P	EUR	10,7000	11,0500	8,5000	9	8,6500	8,2400	8	66	100	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	570,0000	C	EUR	0,4000	0,9100	0,4000	94	0,8400	0,7900	1	428	369	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	570,0000	P	EUR	12,9000	12,9000	9,5000	24	9,5000	9,8300	10	34	33	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	572,0000	C	EUR	0,2600	0,5900	0,2600	49	0,5500	0,5000	1	241	102	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	28	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	574,0000	C	EUR	0,1700	0,3900	0,1700	51	0,3400	0,3200	0	449	157	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	1	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	576,0000	C	EUR	0,1100	0,2400	0,1000	19	0,2000	0,2100	0	83	208	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	576,0000	P	EUR	17,6500	17,6500	17,6500	1	17,6500	15,2500	15	10	80	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	578,0000	C	EUR	0,0700	0,1500	0,0700	50	0,1200	0,1300	0	228	260	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	578,0000	P	EUR	19,6000	19,6000	19,6000	1	19,6000	17,1800	17	10	24	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	580,0000	C	EUR	0,0400	0,1000	0,0400	29	0,1000	0,0800	0	122	114	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	580,0000	P	EUR	20,4000	20,4000	20,3000	2	20,3000	18,1300	19	2	2	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	585,0000	C	EUR	0,0300	0,0500	0,0300	6	0,0500	0,0400	0	90	300	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	585,0000	P	EUR	26,5500	26,5500	26,5500	1	26,5500	24,0900	24	10	18	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	590,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100	0	5	34	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	0	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500	39	0	14	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0500	49	0	14	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	AX1	AEX Weekly - 1st Friday	5-7-2019	620,0000	P	EUR	59,0000	59,0000	59,0000	1	59,0000	59,0500	59	1	12	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	500,0000	C	EUR	58,8000	58,8000	58,8000	1	58,8000	61,0300	61	5	5	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	500,0000	P	EUR	0,1000	0,1000	0,0700	24	0,0700	0,0700	0	166	164	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700	51	0	0	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	510,0000	P	EUR	0,1200	0,1300	0,1100	7	0,1300	0,1000	0	47	47	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400	41	0	0	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	520,0000	P	EUR	0,2300	0,2300	0,2000	16	0,2000	0,1800	0	36	32	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	530,0000	C	EUR	30,9600	30,9600	30,9600	1	30,9600	31,3000	31	1	1	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	530,0000	P	EUR	0,4700	0,4900	0,3400	32	0,3400	0,3400	0	64	57	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	535,0000	C	EUR	25,2500	25,2500	25,2500	1	25,2500	26,4600	26	2	2	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	535,0000	P	EUR	0,7500	0,7500	0,5500	22	0,5500	0,5000	1	46	38	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	540,0000	C	EUR	19,7000	19,7000	19,7000	1	19,7000	21,7200	22	1	1	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	540,0000	P	EUR	1,0500	1,0800	0,8500	16	0,8500	0,7600	1	31	21	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	544,0000	P	EUR	1,5700	1,5700	1,1500	10	1,2000	1,2000	1	23	14	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	546,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	16,2700	8	8	8	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	546,0000	P	EUR	1,8000	1,8800	1,3400	22	1,3900	1,3200	1	67	63	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	548,0000	P	EUR	2,2800	2,3000	1,6900	12	1,6900	1,5800	2	38	31	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	550,0000	C	EUR	12,5600	12,5600	12,5600	1	12,5600	12,8700	13	1	1	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	550,0000	P	EUR	2,7500	2,8200	2,0000	25	2,0000	1,9100	2	68	62	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	552,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	11,2800	11	1	1	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	552,0000	P	EUR	2,9400	3,0700	2,4200	9	2,4200	2,3200	2	17	15	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	554,0000	P	EUR	3,8600	4,0300	3,0000	17	3,0000	2,8000	3	37	34	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	556,0000	C	EUR	6,3900	6,3900	6,3900	1	6,3900	8,2800	8	5	5	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	556,0000	P	EUR	4,7000	4,7000	3,2000	19	3,2000	3,3300	3	47	28	28-6-2019
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	558,0000	C	EUR	5,2000	7,1400	5,2000	7						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	568,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	9,1500		9	1	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	570,0000	C	EUR	0,9700	1,7000	0,9700	20	1,5000	1,5500		2	66	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	572,0000	C	EUR	0,9700	1,2100	0,9700	8	1,1800	1,1100		1	16	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	575,0000	C	EUR	0,4000	0,7400	0,4000	30	0,6100	0,6600		1	102	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	580,0000	C	EUR	0,1700	0,2900	0,1600	29	0,2900	0,2700		0	90	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	585,0000	C	EUR	0,0700	0,1300	0,0700	9	0,1300	0,1200		0	54	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	590,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	600,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0700		39	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019	
O	AX2	AEX Weekly - 2nd Friday	12-7-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0600		59	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	500,0000	C	EUR	58,2500	59,5500	58,2500	4	59,5500				16	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	510,0000	C	EUR	48,2500	48,2500	48,2500	1	48,2500				10	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	525,0000	C	EUR	35,4000	35,4000	35,4000	1	35,4000				13	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	530,0000	C	EUR	28,5500	28,5500	28,5500	1	28,5500				1	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	535,0000	C	EUR	25,5000	25,6000	25,5000	2	25,6000				2	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	535,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				4	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	536,0000	C	EUR	24,7500	24,7500	24,7500	1	24,7500				2	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	538,0000	C	EUR	22,4000	22,4000	22,4000	1	22,4000				24	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	540,0000	C	EUR	18,4500	20,7000	18,4500	9	20,7000				42	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	540,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				3	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	542,0000	C	EUR	18,7500	18,7500	18,7500	1	18,7500				1	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	542,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				19	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	544,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000				11	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	544,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100				22	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	546,0000	C	EUR	13,3000	14,5500	13,3000	5	14,4000				23	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	546,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0100				9	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	548,0000	C	EUR	11,2500	12,6000	11,2500	4	12,6000				23	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	548,0000	P	EUR	0,0200	0,0200	0,0100	10	0,0100				34	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	550,0000	C	EUR	8,9500	10,6000	8,9500	3	10,6000				4	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	550,0000	P	EUR	0,0200	0,0200	0,0100	25	0,0100				126	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	552,0000	C	EUR	6,8500	8,6000	6,3500	10	8,4500				109	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	552,0000	P	EUR	0,0500	0,0500	0,0100	36	0,0100				178	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	553,0000	C	EUR	7,3500	7,3500	7,3500	3	7,3500				100	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	553,0000	P	EUR	0,1400	0,1400	0,0100	17	0,0100				76	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	554,0000	C	EUR	4,5500	6,8000	4,5500	8	6,5000				10	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	554,0000	P	EUR	0,2000	0,2000	0,0100	76	0,0100				328	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	555,0000	C	EUR	3,0000	5,5500	3,0000	14	5,3500				79	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	555,0000	P	EUR	0,3300	0,3300	0,0100	76	0,0100				320	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	556,0000	C	EUR	2,6000	4,6000	2,4000	35	4,4000				267	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	556,0000	P	EUR	0,5300	0,5400	0,0100	140	0,0100				421	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	557,0000	C	EUR	1,5500	3,4000	1,5500	14	3,4000				35	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	557,0000	P	EUR	0,8000	0,8300	0,0100	146	0,0100				356	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	558,0000	C	EUR	0,9300	2,8500	0,8700	140	2,3500				418	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	558,0000	P	EUR	1,1900	1,2800	0,0100	234	0,0100				741	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	559,0000	C	EUR	0,5300	1,9500	0,5200	200	1,3700				442	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	559,0000	P	EUR	1,6000	1,6000	0,0100	186	0,0100				592	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	560,0000	C	EUR	0,2500	1,1900	0,2500	428	0,3900				1229	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	560,0000	P	EUR	2,0000	2,0000	0,0100	346	0,0100				1209	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	561,0000	C	EUR	0,1300	0,5500	0,0100	323	0,0100				1170	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	561,0000	P	EUR	2,7000	2,7000	0,3900	124	0,6200				469	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	562,0000	C	EUR	0,0600	0,2000	0,0100	181	0,0100				728	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	562,0000	P	EUR	3,3500	3,6500	1,2800	43	1,6500				95	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	563,0000	C	EUR	0,0300	0,0700	0,0100	37	0,0100				98	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	563,0000	P	EUR	2,9000	2,9000	2,3000	8	2,5000				8	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	564,0000	C	EUR	0,0200	0,0400	0,0100	62	0,0100				173	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	564,0000	P	EUR	5,6000	6,0000	3,3200	19	3,6000				78	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	566,0000	C	EUR	0,0100	0,0200	0,0100	6	0,0100				7	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	566,0000	P	EUR	7,3000	7,8000	5,3500	9	5,5500				22	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	568,0000	C	EUR	0,0100	0,0100	0,0100	11	0,0100				54	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	7	0,0100				32	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019	570,0000	P	EUR	12,0000	12,0000	9,3000	8	9,6500				49	0	28-6-2019
O	AX4	AEX Weekly - 4th Friday	28-6-2019														

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	AX4	AEX Weekly - 4th Friday	28-6-2019	578,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	580,0000	P	EUR	19,3500	19,6500	19,3500	3	19,6500			3	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	600,0000	P	EUR	39,5200	39,5200	39,3700	2	39,3700			2	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
O	AX4	AEX Weekly - 4th Friday	28-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	28-6-2019	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0	28-6-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	28-6-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	28-6-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	28-6-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	28-6-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1091,0700		1091	0	0	28-6-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1090,0700		1090	0	0	28-6-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1089,0700		1089	0	0	28-6-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1088,0700		1088	0	0	28-6-2019
F	FMX	AMX Index Future	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	795,6000		796	0	0	28-6-2019
F	FMX	AMX Index Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	793,4000		793	0	0	28-6-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	793,1000		793	0	0	28-6-2019
F	FTI	FUTURE AEX INDEX	19-7-2019	0,0000		EUR	557,4000	561,6500	556,5000	13,359	561,5500	560,9300		561	15409	74096	28-6-2019
F	FTI	FUTURE AEX INDEX	16-8-2019	0,0000		EUR	556,1000	556,1000	556,1000	2	556,1000	557,1300		557	6	144	28-6-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	552,7500	555,2000	552,7500	3	555,2000	556,2300		556	7	237	28-6-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	549,9000	552,8500	549,9000	3	552,8000	554,0300		554	4	279	28-6-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	551,8300		552	0	12	28-6-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,5300		543	0	0	28-6-2019
F	MFA	AEX Index - Mini Future	19-7-2019	0,0000		EUR	557,7500	561,3000	557,7500	13	561,0000	560,9300		561	13	31	28-6-2019
F	MFA	AEX Index - Mini Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,1300		557	0	0	28-6-2019
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,2300		556	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9600		161	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9700		121	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9900		101	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0100		91	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0300		81	0	2	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3	28-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0600		71	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1000		61	0	3	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1300		56	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	28-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1700		51	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	3	28-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2300		46	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	2	28-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	1	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	6	28-6-2019	
O	MOA	AEX Index - Mini Option	19-7-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	4	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	2	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	6	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	34	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	6	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	14	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	7	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	555,0000	P	EUR	4,9500	4,9500	4,2500	3	4,2500	4,0100		4	4	15	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	560,0000	C	EUR	6,1500	6,3000	6,1500	2	6,3000	6,7200		7	10	15	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	560,0000	P	EUR	7,1000	7,1000	6,8000	2	6,8000	5,7900		6	8	16	28-6-2019
O	MOA	AEX Index - Mini Option	19-7-2019	565,0000	C	EUR	3,8000	4,0000	3,8000	2	4,0000	4,1500		4	4	10	28-6-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2900	77	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	4	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0300	58	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	17	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	3	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	1	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	10,2200	10	1	1	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	14,8500	14,8500	14,8500	1	14,8500	14,0000	14	1	2	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,8200	8	2	2	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	2	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600	44	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9600	64	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9100	84	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	28-6-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9100	124	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1534,8700	1535	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1134,7700	1135	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	934,7300	935	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	734,7200	735	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	634,8000	635	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	535,1300	535	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	436,2100	436	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,2500	339	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,2600	292	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,8800	247	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,7600	204	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,6200	164	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900	29	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9200	145	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900	35	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2400	127	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200	43	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6900	111	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1700	51	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3300	95	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8200	61	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2200	81	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7200	72	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4200	68	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9200	84	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9400	57	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4500	97	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700	47	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2900	112	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4300	128	0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	0	28-6-2019
O	PSX	PSI2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,8200		367	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	416,1100		416	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	465,8000		466	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	565,6500		566	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	665,6600		666	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	765,6800		766	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	865,7100		866	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1065,7500		1066	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PSX	PSI20 Index Option	19-7-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1265,8000		1266	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1533,8600		1534	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1133,8300		1134	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	934,2300		934	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	735,8300		736	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	637,7900		638	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	541,3100		541	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,4400		447	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,7000		358	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,0200		315	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600		32	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,1800		274	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600		41	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,5200		236	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3600		199	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900		66	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,0100		166	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9600		83	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7500		136	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7300		103	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7900		109	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8000		126	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3000		85	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3300		152	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3000		65	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,3600		182	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7100		49	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,8100		216	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,4600		252	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	292,0300		292	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	378,3900		378	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	471,6200		472	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	568,7600		569	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	667,7700		668	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	867,4900		867	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28-6-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1267,6900		1268	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1921,9500		1922	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1522,3100		1522	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1323,0700		1323	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	642,1500	642	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	596,2700	596	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	551,1700	551	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	506,9500	507	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200	37	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	463,7700	464	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800	43	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,7600	422	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100	51	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,0800	381	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7800	61	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,9000	342	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6500	72	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,3900	304	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1900	84	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,7300	269	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5700	99	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,0800	235	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9600	115	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,5900	204	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5300	134	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,4200	174	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4000	154	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6800	148	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,7000	178	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4500	123	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,5300	204	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8000	102	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,9200	232	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7100	83	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,8800	263	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1400	66	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,3600	296	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000	52	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,2600	332	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400	40	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,4500	370	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	410,7400	411	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	452,9300	453	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	496,7900	497	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	588,5400	589	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	684,1600	684	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	881,3000	881	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1081,0400	1081	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1281,1900	1281	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1681,5600	1682	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1527,5300	1528	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1137,9900	1138	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	947,4300	947	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	763,3800	763	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	674,6900	675	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000	59	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	588,9400	589	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9500	73	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	506,7800	507	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9800	91	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	428,9500	429	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3400	113	0	0	28-6-2019
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	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,2900	229	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,2600	214	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,9500	202	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,0100	237	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5400	177	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,7100	262	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,1300	153	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,3900	288	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7300	132	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,0800	317	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3300	112	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,7900	348	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9200	95	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	380,4700	380	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4500	79	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,0900	415	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8300	66	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	451,5800	452	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9900	54	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	489,8300	490	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8100	44	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	529,7400	530	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	614,0100	614	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	703,2500	703	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	892,1000	892	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1088,4900	1088	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1287,9400	1288	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1688,2800	1688	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1544,2800	1544	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600	29	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1162,9200	1163	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6700	49	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	978,3500	978	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6800	65	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	800,7300	801	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6500	88	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	632,9300	633	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4400	120	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,8300	554	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6200	142	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	478,5900	479	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6800	167	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	407,7900	408	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1700	196	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	374,2100	374	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,7400	213	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,9500	342	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,6300	231	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,0700	311	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,8900	250	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,6300	282	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,6000	271	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,7000	254	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	292,8100	293	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,3800	227	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	316,6400	317	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,7000	203	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	342,1100	342	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,7000	180	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,2500	369	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7600	139	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	428,6000	429	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4800	104	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	494,6200	495	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5800	77	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	567,0100	567	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300	38	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	728,7500	729	0	0	28-6-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,9800	114	0	0	28-6-2019
F	FED	FUTURE EURO/DOLLAR	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,2100	114	0	0	28-6-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,4800	114	0	0	28-6-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,1700	115	0	0	28-6-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,8500	116	0	0	28-6-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,4500	116	0	0	28-6-2019
F	FPD	British Pound / USD Futures	19-7-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,2600	127	0	0	28-6-2019
F	FPD	British Pound / USD Futures	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,5100	128	0	0	28-6-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	127,8100	128	0	0	28-6-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,5900	129	0	0	28-6-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,3400	129	0	0	28-6-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,0200	130	0	0	28-6-2019
F	FPE	British Pound / Euro Futures	19-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6500	112	0	0	28-6-2019
F	FPE	British Pound / Euro Futures	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6200	112	0	0	28-6-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5700	112	0	0	28-6-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4600	111	0	0	28-6-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3400	111	0	0	28-6-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2000	111	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	19-7-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	16-8-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	28-6-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	28-6-2019
O	PDX	British Pound / USD Options</														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	28-6-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	28-6-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0	28-6-2019

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	SMP	Skimmed Milk Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	ULB	Unsalted Lactic Butter Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	28-6-2019

* O: Option / F: Future

** C: Call / P: Put